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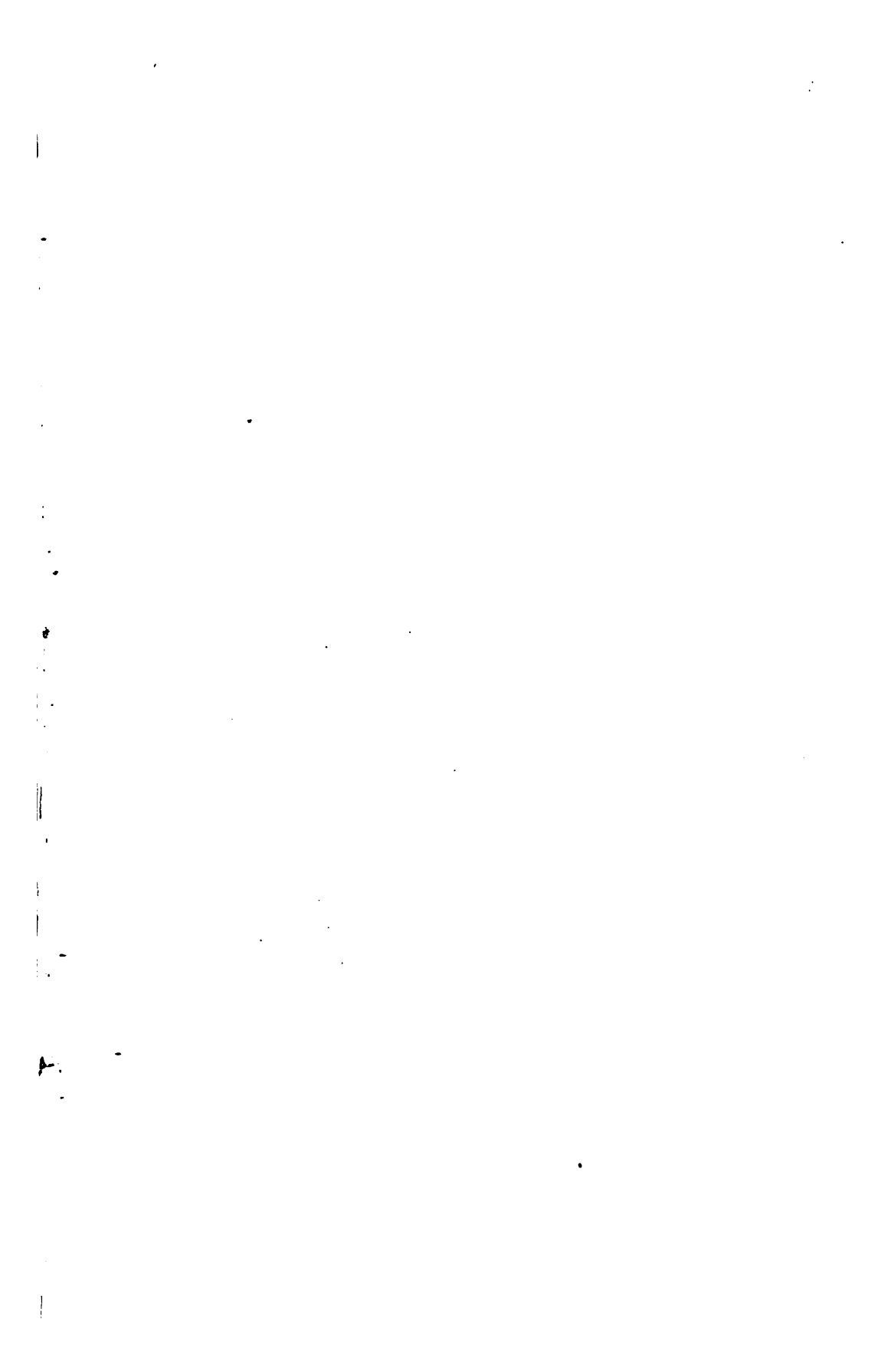
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U. S. DEPARTMENT OF AGRICULTURE.

BUREAU OF PLANT INDUSTRY—BULLETIN NO. 56.

B. T. GALLOWAY, *Chief of Bureau.*

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**NOMENCLATURE OF THE APPLE;**  
**A CATALOGUE OF THE KNOWN VARIETIES REFERRED**  
**TO IN AMERICAN PUBLICATIONS FROM**  
**1804 TO 1904.**

COMPILED BY

**W. H. RAGAN,**  
**EXPERT IN POMOLOGICAL NOMENCLATURE.**

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POMOLOGICAL INVESTIGATIONS.

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**BUREAU OF PLANT INDUSTRY.**

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## LETTER OF TRANSMITTAL.

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U. S. DEPARTMENT OF AGRICULTURE,  
BUREAU OF PLANT INDUSTRY,  
OFFICE OF THE CHIEF,  
*Washington, D. C., July 25, 1905.*

SIR: I have the honor to transmit herewith copy for a second edition of Bulletin No. 56 of the series of this Bureau. This bulletin was prepared about two years ago by Mr. W. H. Ragan, then Special Pomological Agent, under the direction of the Pomologist.

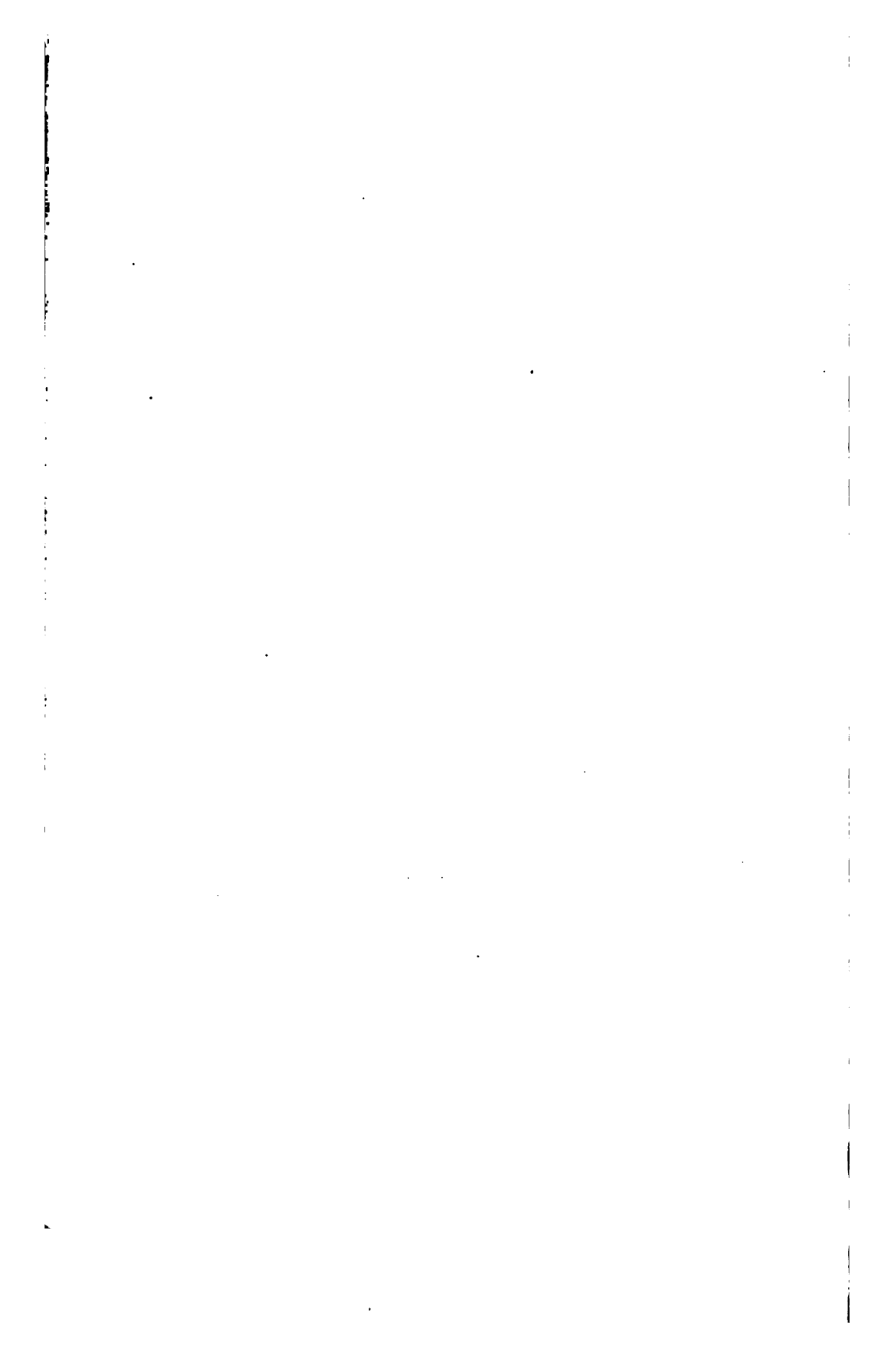
Since the first edition was issued a considerable amount of valuable data not then available has come into the compiler's hands. Also, through correspondence with pomologists, his attention has been directed to some necessary amendments and corrections of the original text.

In this edition it is proposed to use the original plates (with a few very slight alterations) and to insert the new matter, with the compiler's explanatory note, as an appendix.

Respectfully,

B. T. GALLOWAY,  
*Chief of Bureau.*

Hon. JAMES WILSON,  
*Secretary of Agriculture.*



## PREFACE.

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The pomologists and fruit growers of this country have long felt the want of a comprehensive publication on the nomenclature of cultivated fruits.

The standard American authors of pomological works have dealt mostly with select lists of varieties, naming and describing only those possessing qualities that commended them to the several writers, and which were, therefore, considered worthy of a place in their respective volumes. These authors have not invariably given preference to the same leading name for a variety. There are numerous instances where a variety appears under a particular name in the publication of one author, while it is referred to as a synonym or is entirely omitted by another writer.

For fully fifty years the American Pomological Society has diligently and intelligently labored for a correct and uniform nomenclature of fruits, but it has been hampered by lack of means and facilities for accomplishing more than a limited amount of this work. Under the auspices of the Division of Pomology of the Department of Agriculture, a dozen years ago the veteran pomologist Mr. T. T. Lyon, of South Haven, Mich., was appointed a special agent to carry forward this laudable work. At his death the work was undertaken by Mr. W. H. Ragan, of Greencastle, Ind., a man equally versed in fruits, and one who possessed natural qualifications, a long experience in pomology, and a national reputation in fruit nomenclature. He has carried this work well forward toward completion so far as it relates to the apple, and it gives me pleasure to offer to the fruit growers of the country the only approximately complete and elaborate catalogue of the nomenclature of apples thus far published.

It is the present intention to follow this with similar catalogues of other cultivated fruits.

G. B. BRACKETT,  
*Pomologist.*

OFFICE OF THE POMOLOGIST,  
*Washington, D. C., January 4, 1904.*



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# NOMENCLATURE OF THE APPLE;

## A CATALOGUE OF THE KNOWN VARIETIES REFERRED TO IN AMERICAN PUBLICATIONS FROM 1804 TO 1904.

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### INTRODUCTION.

The following catalogue of named varieties of apples, with their various synonyms, though far from complete, embraces all or nearly all the names that appear in the published works of American writers on this fruit; in the serial numbers of the Magazine of Horticulture and of the Horticulturist, during their long periods of publication; in the transactions of the American Pomological Society, and other similar publications; in the reports of the State agricultural experiment stations; in the lists of Benjamin Buckman and of Charles Gibb; in the reports of the Pomologist of the United States Department of Agriculture; in many of the nursery catalogues and trade lists, and in other available publications.

The primary object of this bulletin is to bring together in one comprehensive volume all known names that have appeared in the American literature of the apple. Many of these names have been printed without descriptions of the fruit, and on further investigation some will doubtless prove to be synonyms of other varieties. It is believed that this publication will be especially useful in correcting and simplifying the nomenclature of the apple now well known to be in more or less confusion, and that it will become a standard guide in the naming of varieties in the future. To nurserymen who should desire correct names for their varieties, and especially to originators, who would avoid the serious mistake of duplicating names in bestowing them on their new products, this list must come as a valuable aid and helper.

In the nomenclature of this list the revised rules of the American Pomological Society have been followed. One of these rules, and perhaps the most important one, relates to the simplifying of our fruit nomenclature. All unseemly and superfluously long names are reduced to the simplest and most intelligible forms that will not bring them in conflict with other names. The orthography is frequently changed to

make it conform to the latest and most approved authorities. This is notably true of certain personal names heretofore often misspelled even by the most careful writers, such as "Rawles" for "Ralls," the name of the introducer of the apple so well known throughout the South and West under many names and synonyms, of which "Rawles Janet" is perhaps the most common. This correction is made as the result of a careful search of the official records of Amherst County, Va., where exists indubitable proof that "Caleb Ralls" was not "Caleb Rawles." Other corrections, and by far the most numerous class, are made to conform to the rules of the United States Board on Geographic Names. These changes are applied to all names not heretofore in conformity with the decisions of that board, which are now followed in all the branches of the Government service. Other changes that will appear are made in compliance with a common-sense tendency now generally recognized and approved of making a single word of such names as "Winesap," "Redstreak," and others heretofore often written or printed as two words.

The catalogue is alphabetically arranged throughout, including both leading names and synonyms. Leading names are, however, invariably followed by citations of authors first using them and then by all their known synonyms. Their descriptions, if given or known, are presented in abbreviated forms in the tables. These descriptions appear in the following order: Origin, form, size, color, texture of flesh, color of flesh, flavor, quality, use, and season, after which will often be found some explanatory remarks. Synonyms are followed by citations of authors first publishing them, and then by their true names. In the citations of authors for names or for synonyms it has not always been possible to give the first publisher of the name owing to the inaccessibility of a complete set of pomological publications.

In not a few instances the same name has been applied to two or more varieties and these have been so confirmed by long usage that it has been thought impossible to avoid the conflict and therefore inadvisable to change them. In some of these cases an acceptable synonym has been substituted for the published leading name; for instance, the "American Golden Pippin," so called by Mr. Downing, is changed to "Golding," which the author mentioned gives as a synonym, and in this way one of the numerous "Golden Pippins" is disposed of. Others that can not be changed are written with their place of origin or the author first publishing in an abbreviated form following, to distinguish them, as "Golden Russet (Eng.)," "Golden Russet (Mass.)," "Golden Russet (N. Y.)," or "Eureka (Dap.)." In some instances, however, this rule can not be applied, since origins and the names of authors first publishing are unknown, and concerning such names there will still remain some degree of uncertainty.

In the long list of Russian varieties much confusion and uncertainty

exist as to the several introductions, some of which errors will doubtless reappear in this publication. This problem is, however, being industriously and intelligently worked out in the Northwest, where these Russian apples are of most value and of the greatest promise.

An index to the literature of the subject is appended.

#### **CODE OF NOMENCLATURE OF THE AMERICAN POMOLOGICAL SOCIETY.<sup>a</sup>**

##### **PRIORITY.**

**RULE 1.** No two varieties of the same kind of fruit shall bear the same name. The name first published for a variety shall be the accepted and recognized name, except in cases where it has been applied in violation of this code.

A. The term "kind" as herein used shall be understood to apply to those general classes of fruits which are grouped together in common usage without regard to their exact botanical relationship, as apple, cherry, grape, peach, plum, raspberry, etc.

B. The paramount right of the originator, discoverer, or introducer of a new variety to name it, within the limitations of this code, is recognized and emphasized.

C. Where a variety name through long usage has become thoroughly established in American pomological literature for two or more varieties, it should not be displaced nor radically modified for either sort, except in cases where a well-known synonym can be advanced to the position of leading name. The several varieties bearing identical names should be distinguished by adding the name of the author who first described each sort, or by adding some other suitable distinguishing term which will insure their identity in catalogues or discussions.

D. Existing American names of varieties which conflict with earlier published foreign names of the same, or other varieties, but which have become thoroughly established through long usage, shall not be displaced.

##### **FORM OF NAMES.**

**RULE 2.** The name of a variety of fruit shall consist of a single word.

A. No variety should be named unless distinctly superior to existing varieties in some important characteristic, nor until it has been determined to perpetuate it by bud propagation.

B. In selecting names for varieties the following points should be emphasized: Distinctiveness, simplicity, ease of pronunciation and spelling, indication of origin or parentage.

C. The spelling and pronunciation of a varietal name derived from a personal or geographical name should be governed by the rules which control the spelling and pronunciation of the name from which it was derived.

D. A variety imported from a foreign country should retain its foreign name, subject only to such modification as is necessary to conform it to this code or to render it intelligible in English.

E. The name of a person should not be applied to a variety during his life without his express consent. The name of a deceased horticulturist should not be so applied

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<sup>a</sup> Adopted at Boston, September 10, 1903.

except through formal action by some competent horticultural body, preferably that with which he was most closely connected.

F. The use of such general terms as seedling, hybrid, pippin, pearmain, beurre, rare-ripe, damson, etc., is not admissible.

G. The use of a possessive noun as a name is not admissible.

H. The use of a number, either singly or attached to a word, should be considered only as a temporary expedient while the variety is undergoing preliminary test.

I. In applying the various provisions of this rule to an existing varietal name which has through long usage become firmly embedded in American pomological literature, no change shall be made which will involve loss of identity.

**RULE 3.** In the full and formal citation of a variety name, the name of the author who first published it shall be given.

#### PUBLICATION.

**RULE 4.** Publication consists (1) in the distribution of a printed description of the variety named, giving the distinguishing characters of fruit, tree, etc., or (2) in the publication of a new name for a variety which is properly described elsewhere; such publications to be made in any book, bulletin, report, trade catalogue or periodical, providing the issue bears the date of its publication and is generally distributed among nurserymen, fruit-growers, and horticulturists; or (3) in certain cases the general recognition of a name for a propagated variety in a community for a number of years shall constitute publication of that name.

A. In determining the name of a variety to which two or more names have been given in the same publication, that which stands first shall have precedence.

#### REVISION.

**RULE 5.** No properly published variety name shall be changed for any reason except conflict with this code, nor shall another variety be substituted for that originally described thereunder.

#### KEY TO THE ABBREVIATIONS USED IN CITATIONS OF AUTHORS AND PUBLICATIONS.

In order to avoid all undue complications in the initials used, the particular page where the name of a variety or its synonym is published by authors or others is not specified in this catalogue. The numbers of bulletins, the year in which reports or magazines were published, or names of the proprietors of the trade catalogues cited, only are given. Thus "D" indicates that the variety referred to is mentioned in Downing's Fruits and Fruit Trees of America, second revised edition, 1869; "IllH'90," in the Transactions of the Illinois State Horticultural Society for 1890; "A'91," in the Proceedings of the American Pomological Society for 1891; "IllB45," in the Illinois Agricultural Experiment Station Bulletin No. 45; "MagofH'38," in

the Magazine of Horticulture for 1838; "P'94," in the Report of the Pomologist of the United States Department of Agriculture for 1894, etc.

The following abbreviations are used in the descriptions of varieties:

*Origin:* Eur., Europe; Fr., France; Am., America; N. Y., New York; etc.

*Form:* c, conical; o, ovate; ob, oblate; obl, oblong; r, round.

*Size:* l, large; l-vl, large to very large; m, medium; ml, medium to large; ms, medium to small; s, small; v, very.

*Color:* b, blushed; c, crimson; d, dark; g, green; l, light; p, pale; pu, purple; r, red; ru, russet; s, striped; w, white; y, yellow.

*Flesh (texture):* c, crisp; f, fine; fr, firm; j, juicy; m, medium; me, melting; t, tender; v, very.

*Flesh (color):* g, green or greenish; s, stained or wine-colored; v, very; w, white or whitish; y, yellow or yellowish.

*Flavor:* a, acid; b, brisk; m, mild; p, pleasant; r, rich; s, sweet; sa, subacid; v, very; vi, vinous.

*Quality:* b, best; g, good; g-vg, good to very good; p, poor; v, very; vg-b, very good to best.

*Use:* c, cider; d, dessert; f, family; k, kitchen; m, market.

*Season:* e, early; l, late; m, medium; ml, medium to late; v, very.

#### ALPHABETICAL LIST OF ABBREVIATIONS USED IN DESIGNATING THE PUBLICATIONS QUOTED.

A .....	American Pomological Society Proceedings, 1852-1903.
AB .....	Branson, Abner, catalogue, Westbranch, Iowa.
ABW .....	Wenger, A. B., catalogue, Dayton, Va.
AB&Co. ....	Barnes, A., & Co., catalogue, Pleasant Run, Ohio.
ACT .....	Tuttle, A. Clark, catalogue, Baraboo, Wis.
ADF&S ....	Freeman, Mrs. A. D., & Sons, catalogue, Tadmire, Ohio.
AFM .....	Mosby, A. F., catalogue, Richmond, Va.
AHCC&C ..	Chadbourne, A. H. C., & Co., catalogue, Worcester, Mass.
AHG .....	Griess, A. H., catalogue, Lawrence, Kans.
AHortA ....	American Horticultural Annual, 1868-1871.
AHS .....	American Horticultural Society Transactions, 1883-1888.
AJC .....	Collins, Arthur J., catalogue, Moorestown, N. J.
AJofH .....	American Journal of Horticulture, Volumes I-IX.
AKC .....	Clingman, A. K., catalogue, Homer, La.
AlaB .....	Alabama Experiment Station Bulletin.
AlaExR ....	Alabama Experiment Station Report.
AlaNCo ....	Alabama Nursery Co., catalogue, Huntsville, Ala.
AMB .....	Amherst, Massachusetts, Experiment Station Bulletin.
AmF .....	American Farmer, 1820-1881.
AmGar .....	American Gardening, 1883-1902.
AndN .....	Andorra Nurseries, catalogue, Philadelphia, Pa.
AN&OC ....	Albaugh Nursery & Orchard Co., Tadmire, Ohio.
AP .....	Pullen, A., catalogue, Milford, Del.
APC .....	American Pomological Congress, 1 Vol., 1850.
ArizB .....	Arizona Experiment Station Bulletin.
ArizExR ...	Arizona Experiment Station Report.
ArkB .....	Arkansas Experiment Station Bulletin.
ArkExR ...	Arkansas Experiment Station Report.
ArkH .....	Arkansas Horticultural Society Report.

- ASB&S..... Bassett, A. S., & Son, catalogue, Gainesville, Tex.  
 A&H..... Albertson & Hobbs, catalogue, Bridgeport, Ind.  
 B..... Barry, P., Barry's Fruit Garden, 1883.  
 BAC..... Craddock, B. A., catalogue, Curve, Tenn.  
 Bai..... Bailey, Dr. L. H., Annals of Horticulture.  
 BBCo..... Brown Brothers Co., catalogue, Rochester, N. Y.  
 BBL..... Buckman, Benj., List of Fruits in Trial Orchard, Farmingdale, Ill.  
 BBros..... Baker Brothers, catalogue, Fort Worth, Tex.  
 BOC..... Curtis, B. O., catalogue, Paris, Ill.  
 B(Ph)N.... Bloomington (Phoenix) Nursery, catalogue, Bloomington, Ill.  
 Bul6,8..... Bulletins 6 and 8, Division of Pomology, U. S. Department of  
                   Agriculture.  
 BWS..... Stone, B. W., catalogue, Thomasville, Ga.  
 C..... Cox, William, A View of the Cultivation of Fruit Trees, 1817.  
 CAG..... Green, Charles A., catalogue, Rochester, N. Y.  
 CalB..... California Experiment Station Bulletin.  
 CanB..... Canada Experiment Station Bulletin, Central Experimental Farm,  
                   Ottawa.  
 CanExR ... Canada Experiment Station Report, Central Experimental Farm,  
                   Ottawa.  
 CanH..... Canada Horticulturist, monthly, 1890-1904.  
 Cat..... Catalogue, some nursery catalogue; so indexed by Mr. Lyon.  
 CB..... Cornell, New York, Experiment Station Bulletin.  
 CBCo..... Chase Brothers Co., catalogue, Rochester, N. Y.  
 CBH..... Horner, Charles B., catalogue, Mount Holly, N. J.  
 CGen..... Country Gentleman, 1859-1869.  
 CGP..... Patten, Chas. G., catalogue, Charles City, Iowa.  
 CH..... Hewitt, Clark, catalogue, Waupun, Wis.  
 ChNCo..... Cherokee Nursery Co., catalogue, Waycross, Ga.  
 CLW..... Watrous, Chas. L., catalogue, Des Moines, Iowa.  
 CN..... Cumberland Nurseries, catalogue, Nashville, Tenn.  
 CNC..... California Nursery Co., catalogue, Niles, Cal.  
 ColB..... Colorado Experiment Station Bulletin.  
 ColExR.... Colorado Experiment Station Report.  
 Cole..... Cole, S. W., The American Fruit Book, 1849.  
 ColH..... Colorado Horticultural Society Report.  
 CtB..... Connecticut (New Haven) Experiment Station Bulletin.  
 CtExR..... Connecticut (New Haven) Experiment Station Report.  
 CW..... Wright, Charles, catalogue, Seaford, Del.  
 D..... Downing, A. J. and C., Fruits and Fruit Trees of America, 1845,  
                   ed., 1869.  
 Dap..... Downing's Appendix I, 1872, II, 1876, and III, 1881, to Fruits and  
                   Fruit Trees of America.  
 DDH..... Herr, Daniel D., catalogue, Lancaster, Pa.  
 DelB..... Delaware Experiment Station Bulletin.  
 DelExR.... Delaware Experiment Station Report.  
 DMM..... Moore, D. M., catalogue, Ogden, Utah.  
 DOM..... Munson, D. O., catalogue, Falls Church, Va.  
 DomEnc ... Domestic Encyclopedia, or Dictionary of Facts and Useful Knowl-  
                   edge, first American edition, 1804.  
 DrHS..... Schroeder, Dr. Herman, catalogue, Bloomington, Ill.  
 D&M..... Downing & Morris, catalogue, Clinton, Ind.  
 E..... Elliott, F. R., Elliott's Fruit Book, 1854.  
 ECNCo..... Elm City Nursery Co., catalogue, New Haven, Conn.

- EFS ..... Stephens, E. F., catalogue, Crete, Nebr.  
 EGM ..... Mendenhall, E. G., catalogue, Kinmundy, Ill.  
 EH ..... Hoyt, Edward, catalogue, Scotch Grove, Iowa.  
 EMB ..... Buechly, E. M., catalogue, Greenville, Ohio.  
 EON ..... Eastern Oregon Nurseries, catalogue, Union, Oreg.  
 EPS ..... Smith, E. P., catalogue, Gresham, Oreg.  
 EWK ..... Kirkpatrick, E. W., catalogue, McKinney, Tex.  
 EWR ..... Reid, E. W., catalogue, Bridgeport, Ohio.  
 E&B ..... Ellwanger & Barry, catalogue, Rochester, N. Y., 1873-1893.  
 F ..... Fitz, J. W., The Southern Apple and Peach Culturist, 1872.  
 FDNCo .... Franklin Davis Nursery Co., catalogue, Richmond, Va.  
 FEY ..... Young, Fred. E., catalogue, Rochester, N. Y.  
 FF&S ..... Ford, Frank & Son, catalogue, Ravenna, Ohio.  
 FHC ..... Chappel, F. H., catalogue, Oregon, Wis.  
 FlaB ..... Florida Experiment Station Bulletin.  
 FlaExR .... Florida Experiment Station Report.  
 FlaH ..... Florida Horticultural Society Report.  
 FSP ..... Phoenix, F. S., catalogue, Bloomington, Ill.  
 FTR ..... Ramsey, F. T., catalogue, Austin, Tex.  
 FWK ..... Kelsey, F. W., catalogue, Rochester, N. Y., 1877-1893.  
 F&L ..... Fraser & Lippincott, catalogue, Huntsville, Ala.  
 G ..... Goodrich, Chauncey, Northern Fruit Culturist, 1850.  
 GaB ..... Georgia Experiment Station Bulletin.  
 GaExR .... Georgia Experiment Station Report.  
 GaH ..... Georgia Horticultural Society Report.  
 GarCal .... American Gardener's Calendar, Bernard McMahon, 1806.  
 GarM ..... Gardener's Monthly, 1859-1885.  
 GAS ..... Sweet, George A., catalogue, Dansville, N. Y.  
 Gb ..... Gibb, Charles, U. S. Department of Agriculture, List of Russian  
     Varieties of Apples.  
 GB ..... Greening Bros., catalogue, Monroe, Mich.  
 GBB ..... Brackett, G. B., catalogue, Denmark, Iowa.  
 GenF ..... Genesee Farmer, 1832-1854.  
 GeoR ..... Ruedy, George, catalogue, Colfax, Wash.  
 GG&S ..... Gould, Geo., & Son, catalogue, Villaridge, Ill.  
 GHM&S .... Miller, Geo. H., & Son, catalogue, Rome, Ga.  
 GHW ..... Whiting, Geo. H., catalogue, Yankton, S. Dak.  
 GJC ..... Carpenter, G. J., catalogue, Fairbury, Nebr.  
 GJK&S .... Kellogg, Geo. J., & Sons, catalogue, Janesville, Wis.  
 GLA ..... Anthony, G. L., catalogue, Vandalia, N. C.  
 GLT ..... Taber, Geo. L., catalogue, Glen Saint Mary, Fla.  
 GNM ..... Moyer, G. N., catalogue, Laketon, Ind.  
 GO ..... Onderdonk, Gilbert, catalogue, Nursery, Tex.  
 Govlist .... List of Russian Varieties Introduced by U. S. Department of  
     Agriculture, 1870.  
 G&S ..... Gardner & Sons, catalogue, Osage, Iowa.  
 H ..... Hooper, E. J., Hooper's Western Fruit Book, 1857.  
 HB&T ..... Hoopes Bro. & Thomas, catalogue, Westchester, Pa.  
 HFH ..... Hillenmeyer, H. F., catalogue, Lexington, Ky.  
 HGO ..... Hale Georgia Orchard Co., catalogue, Fort Valley, Ga.  
 HG&Co .... Hoover & Gaines Co., catalogue, Dayton, Ohio.  
 HMHS ..... History of the Massachusetts Horticultural Society, 1880.  
 HMSCo .... Simpson, H. M., Co., catalogue, Vincennes, Ind.  
 Hort ..... Horticulturist, The, monthly, 1846-1875.



- Hov ..... Hovey, C. M., the Fruits of America, 1851.  
 HPN ..... Hart Pioneer Nurseries, catalogue, Fort Scott, Kans.  
 HSR&S .... Rupp, Henry S., & Sons, catalogue, Shiremanstown, Pa.  
 HuC ..... Huntsville Nursery Co., catalogue, Huntsville, Ala.  
 H&Co ..... Holland & Co., catalogue, Plymouth, Ind.  
 I ..... Ives, J. M., New England Book of Fruits, 1847.  
 IaB ..... Iowa Experiment Station Bulletin.  
 IaExR ..... Iowa Experiment Station Report.  
 IaH ..... Iowa Horticultural Society Report, 1867-1903.  
 IdaB ..... Idaho Experiment Station Bulletin.  
 IdaExR .... Idaho Experiment Station Report.  
 IH&S ..... Hicks, Isaac, & Son, catalogue, Westbury Station, N. Y.  
 IlIB ..... Illinois Experiment Station Bulletin.  
 IlIExR ..... Illinois Experiment Station Report.  
 IlIH ..... Illinois Horticultural Society Report, 1867-1903.  
 IndB ..... Indiana (Purdue) Agricultural Experiment Station Bulletin.  
 IndExR .... Indiana (Purdue) Agricultural Experiment Station Report.  
 IndF ..... Indiana Farmer, 1840.  
 IndH ..... Indiana Horticultural Society Report, 1860-1902.  
 JAY ..... Young, John A., catalogue, Greensboro, N. C.  
 JB ..... Bidwell, John, catalogue, Chico, Cal.  
 JBW&B .... Wild, J. B., & Bros., catalogue, Sarcxie, Mo.  
 JGH&S .... Harrison, J. G., & Sons, catalogue, Berlin, Md.  
 JGW ..... Wertz, J. G., catalogue, Salem, Va.  
 JHB ..... Black, Joseph H., & Son, catalogue, Hightstown, N. J.  
 JIN ..... Newson, J. I., catalogue, Nashville, Tenn.  
 JLB ..... Brown, J. L., catalogue, Kearney, Nebr.  
 JMO ..... Ogle, J. M., catalogue, Puyallup, Wash.  
 JNCo ..... Jewell Nursery Co., catalogue, Lake City, Minn.  
 JRJ ..... Johnson, J. R., catalogue, Coshocton, Ohio.  
 JSC&S .... Collins, J. S., & Son, catalogue, Moorestown, N. J.  
 JSK ..... Kerr, John S., catalogue, Sherman, Tex.  
 JTL ..... Lovett, J. T., catalogue, Little Silvers, N. J.  
 JVC ..... Cotta, J. V., catalogue, Nursery, Ill.  
 JVL ..... Lindley, J. Van., catalogue, Pomona, N. C.  
 JW ..... Waters, James, catalogue, Watsonville, Cal.  
 JWA ..... Austin, J. W., catalogue, Pilot Point, Tex.  
 JWA&Co... Adams, J. W., & Co., catalogue, Springfield, Mass.  
 JWK ..... Kerr, J. W., catalogue, Denton, Md.  
 JWM ..... Manning, Jacob W., catalogue, Reading, Mass., 1875-1892.  
 JWS ..... Stevenson, J. W., catalogue, North Bend, Nebr.  
 JW&S ..... Wragg, J., & Son, catalogue, Wankee, Iowa.  
 J&R ..... Jones & Rouse, catalogue, Rochester, N. Y.  
 K ..... Kenrick, William, The New American Orchardist, first edition, 1841.  
 KanB ..... Kansas Experiment Station Bulletin.  
 KanExR ... Kansas Experiment Station Report.  
 KanFM .... Kansas Fruit Manual, 1886.  
 KanH ..... Kansas Horticultural Society Report.  
 KHN ..... Kansas Home Nursery, catalogue, Lawrence, Kans.  
 KN ..... Klehm's Nurseries, catalogue, Arlington Heights, Ill.  
 KyB ..... Kentucky Experiment Station Bulletin.  
 KyExR .... Kentucky Experiment Station Report.  
 KyH ..... Kentucky Horticultural Society Report.

K&S .....	Kelly, J. O., & Sons, catalogue, Jeff, Ala.
L .....	Lyon, T. T.; name modified by Mr. Lyon as Chairman of Committee.
LaB.....	Louisiana Experiment Station Bulletin.
LaExR.....	Louisiana Experiment Station Report.
LB.....	Burbank, Luther, catalogue, Santa Rosa, Cal.
LC.....	Coates, Leonard, catalogue, Napa, Cal.
(LC).....	Lyon's catalogue of trial varieties at South Haven, Mich.
Lin .....	Linnæan Botanic Garden, catalogue of 1844-45.
LR.....	Roesch, Lewis, catalogue, Fredonia, N. Y.
LTS.....	Sanders, L. T., catalogue, Plain Dealing, La.
LWC&Co...	Carr, L. W., & Co., catalogue, Erie, Pa.
M.....	Manning, Robert, Book of Fruits, first edition, 1838.
MagofH ....	Magazine of Horticulture, Boston, C. M. Hovey & Co., 1835-1860.
MassB.....	Massachusetts (Hatch) Experiment Station Bulletin.
MassExR...	Massachusetts (Hatch) Experiment Station Report.
MassH .....	Massachusetts Horticultural Society Report, 1865-1903.
MB&Co ....	Barnes, M., & Co., catalogue, Groesbeck, Ohio.
MDB.....	Beatie, M. D., catalogue, Atlanta, Ga.
MdB.....	Maryland Experiment Station Bulletin.
MdExR ....	Maryland Experiment Station Report.
MdH.....	Maryland Horticultural Society Report.
MeB .....	Maine Experiment Station Bulletin.
MeeM.....	Meehan's Monthly, 1894-1897.
MeExR ....	Maine Experiment Station Report.
MeH .....	Maine Pomological Society Report.
MHSC .....	Montreal Horticultural Society, Canada, 1876-1888.
MichB .....	Michigan Experiment Station Bulletin.
MichExR ..	Michigan Experiment Station Report.
MichH .....	Michigan Horticultural Society Report.
MinnB .....	Minnesota Experiment Station Bulletin.
MinnExR ..	Minnesota Experiment Station Report.
MinnH.....	Minnesota Horticultural Society Report.
MinnHort ..	Minnesota Horticulturist, monthly, 1894-1901.
MissB .....	Mississippi Experiment Station Bulletin.
MissExR...	Mississippi Experiment Station Report.
MJG .....	Graham, M. J., catalogue, Adel, Iowa.
MJH.....	Henry, M. J., catalogue, Vancouver, B. C.
MLACo ....	Missing Link Apple Co., catalogue, Clayton, Ill.
MoB .....	Missouri Experiment Station Bulletin.
MoExR ....	Missouri Experiment Station Report.
MoH.....	Missouri Horticultural Society Report, 1863-1902.
MontB .....	Montana Experiment Station Bulletin.
MontExR ..	Montana Experiment Station Report.
M&S .....	Myer, D. S., & Son, catalogue, Ridgeville, Del.
N .....	Northwestern Pomology, Gurney, 1894.
NAPC.....	North American Pomological Convention Report, 1849.
NCB .....	North Carolina Experiment Station Bulletin.
NCExR ....	North Carolina Experiment Station Report.
NCH.....	North Carolina Horticultural Society Report.
NDB.....	North Dakota Experiment Station Bulletin.
NDExR ....	North Dakota Experiment Station Report.
NebB .....	Nebraska Experiment Station Bulletin.
NebExR ...	Nebraska Experiment Station Report.

- NebH ..... Nebraska Horticultural Society Report.  
 NEF ..... New England Farmer, 1822-1871.  
 NevB ..... Nevada Experiment Station Bulletin.  
 NevExR ... Nevada Experiment Station Report.  
 NHB ..... New Hampshire Experiment Station Bulletin.  
 NHExR.... New Hampshire Experiment Station Report.  
 NJB ..... New Jersey Experiment Station Bulletin.  
 NJExR .... New Jersey Experiment Station Report.  
 NJH ..... New Jersey Horticultural Society Report.  
 NMB ..... New Mexico Experiment Station Bulletin.  
 NMExR.... New Mexico Experiment Station Report.  
 NSB ..... Nova Scotia Experiment Station Bulletin.  
 NSExR .... Nova Scotia Experiment Station Report.  
 NSH ..... Nova Scotia Horticultural Society Report.  
 NWC ..... Craft, N. W., catalogue, Shore, N. C.  
 NWFG.... Northwestern Fruit Growers' Association Report, 1852 and 1855.  
 NYAg..... New York Agricultural Society Report.  
 NYB ..... New York Geneva Experiment Station Bulletin.  
 NYExR.... New York Geneva Experiment Station Report.  
 OhioB..... Ohio Experiment Station Bulletin.  
 OhioExR... Ohio Experiment Station Report.  
 OhioH .... Ohio Horticultural Society Report.  
 OKG ..... Gerrish, O. K., catalogue, Lakeville, Mass.  
 OkIB..... Oklahoma Experiment Station Bulletin.  
 OklExR.... Oklahoma Experiment Station Report.  
 OL ..... Locke, Otto, catalogue, New Braunfels, Tex.  
 OntB..... Ontario, Canada, Experiment Station Bulletin.  
 OntExR.... Ontario, Canada, Experiment Station Report.  
 OntH ..... Ontario Fruit Growers' Association Report.  
 OreB..... Oregon Experiment Station Bulletin.  
 OreExR.... Oregon Experiment Station Report.  
 P ..... Pomologist, U. S. Department of Agriculture, Report, 1886-95.  
 PaB ..... Pennsylvania Experiment Station Bulletin.  
 PaCR ..... Pennsylvania Agricultural College Report.  
 PaExR.... Pennsylvania Experiment Station Report.  
 PaH ..... Pennsylvania Horticultural Society Report.  
 PE ..... Emmerson, P., catalogue, Wyoming, Del.  
 PEN ..... Port Elgin Nursery, catalogue, Port Elgin, Ontario.  
 PenH ..... Peninsula Horticultural Society Report.  
 PFar ..... Prairie Farmer, 1843-1897.  
 PHF ..... Foster, P. H., catalogue, Babylon, N. Y.  
 PJB ..... Berckmans, P. J., catalogue, Augusta, Ga.  
 PN ..... Phoenix Nursery, catalogue, Delavan, Wis.  
 Pr ..... Prince, Wm. R., Pomological Manual, 1831.  
 R ..... Ragan, W. H.; name modified by Mr. Ragan as Chairman of Committee.  
 Rgltoia .... Russian varieties sent by Dr. Regel to Iowa Agricultural College.  
 RGN ..... Nicholson, R. G., catalogue, Chestertown, Md.  
 RIB ..... Rhode Island Experiment Station Bulletin.  
 RIExR.... Rhode Island Experiment Station Report.  
 RIH ..... Rhode Island Horticultural Society Report.  
 R&P ..... Rakestraw & Pyle, catalogue, Willowdale, Pa.  
 RNY ..... Rural New Yorker, 1854-1872.  
 S ..... Strong, W. C., Fruit Culture, 1885.

SBro .....	Stark Brothers, catalogue, Louisiana, Mo.
SCB .....	South Carolina Experiment Station Bulletin.
SCExR .....	South Carolina Experiment Station Report.
SCH .....	South Carolina Horticultural Society Report.
SCTB .....	Storrs, Connecticut, Experiment Station Bulletin.
SDB .....	South Dakota Experiment Station Bulletin.
SDExR .....	South Dakota Experiment Station Report.
SHNCo .....	Spring Hill Nursery Co., catalogue, Prospect, Va.
SHR .....	Rump, S. H., catalogue, Marshallville, Ga.
ShrotoLa ...	Russian apples sent by Dr. Schroeder to Iowa Agricultural College.
SHS .....	Hoyt (Stephen) Sons, catalogue, New Canaan, Conn.
SK .....	Kinsey, Samuel, catalogue, Kinsey, Ohio.
SLN .....	Silver Leaf Nurseries, catalogue, Boons Path, Va.
SL&Co .....	Lewelling, Seth, & Co., catalogue, Milwaukee, Oreg.
SMB .....	Bayles, S. M., catalogue, St. Louis, Mo.
SNCo .....	Sherman Nursery Co., catalogue, Charles City, Iowa.
SP&L .....	Smith, Powell & Lamb, catalogue, Syracuse, N. Y.
S&H .....	Storrs & Harrison, catalogue, Painesville, Ohio.
S&W .....	Stone & Wellington, catalogue, Toronto, Ontario.
T .....	Thomas, J. J., The American Fruit Culturist, 1846.
TCF .....	Ferrell, Thad C., catalogue, Humboldt, Tenn.
Td .....	Todd, S. E., The Apple Culturist, 1871.
TennB .....	Tennessee Experiment Station Bulletin.
TennExR...	Tennessee Experiment Station Report.
TexB .....	Texas Experiment Station Bulletin.
TexExR...	Texas Experiment Station Report.
TexH .....	Texas Horticultural Society Report.
Th .....	Thacher, James, The American Orchardist, 1821.
TJG&S .....	Garden, Thos. J., & Son, catalogue, Springhill, Va.
TSH .....	Hubbard, T. S. & Co., catalogue, Fredonia, N. Y.
TVM .....	Munson, T. V. & Son, catalogue, Denison, Tex.
TWW&S ...	Wood, T. W., & Son, catalogue, Richmond, Va.
UCExR .....	University of California Experiment Station Report.
UtahB .....	Utah Experiment Station Bulletin.
UtahExR ..	Utah Experiment Station Report.
VaB .....	Virginia Experiment Station Bulletin.
VaExR .....	Virginia Experiment Station Report.
VaH .....	Virginia Horticultural Society Report.
Van D .....	Van Deman, H. E., name suggested by Prof. Van Deman.
VRS .....	Russian varieties introduced from various sources.
VtB .....	Vermont Experiment Station Bulletin.
VtExR .....	Vermont Experiment Station Report.
W .....	Warder, Dr. John A., American Pomology—Apple, 1867.
WashB .....	Washington Experiment Station Bulletin.
WashExR...	Washington Experiment Station Report.
WAW&C...	Watson, W. A., & Co., catalogue, Normal, Ill.
WBKJ .....	Johnson, W. B. K., catalogue, Allentown, Pa.
WBro .....	Wirt Brothers, catalogue, Alpha, Ill.
WCR .....	Reed, W. C., catalogue, Vincennes, Ind.
Wg .....	Waring, Wm. G., The Fruit Grower's Hand-Book, 1851.
WGW .....	White, Wm. G., catalogue, Ovid, Mich.
WHMCo ...	Moon, W. H., Co., catalogue, Morrisville, Pa.
WHR .....	Western Horticultural Review, monthly (Vols. 1 to 4) 1850-1853.
WHyS .....	Smith, Wm. Hy., catalogue, Franklin, Tenn.

WisB .....	Wisconsin Experiment Station Bulletin.
WisExR ...	Wisconsin Experiment Station Report.
WisH .....	Wisconsin Horticultural Society Report.
WisHort....	Wisconsin Horticulturist, monthly, 1897-1902.
WJN.....	West Jersey Nursery Co., catalogue, Bridgeton, N. J.
WMB.....	Benninger, W. M., catalogue, Walnutport, Pa.
WmCh .....	Chappelow, William, catalogue, Duarte, Cal.
WmP .....	Parry, William, catalogue, Parry, N. J.
WMP&S.....	Peters, W. M., & Son, catalogue, Snowhill, Md.
WmW.....	Watson, William, catalogue, Brenham, Tex.
Wn .....	Wickson, E. J., The California Fruits, 1889.
WRH .....	Harris, W. R., catalogue, Tecumseh, Nebr.
WSL&Co...	Little, W. S., & Co., catalogue, Rochester, N. Y.
WTH&Co ..	Hood, W. T., & Co., catalogue, Richmond, Va.
WVaB .....	West Virginia Experiment Station Bulletin.
WVaExR ..	West Virginia Experiment Station Report.
WyB.....	Wyoming Experiment Station Bulletin.
WyExR.....	Wyoming Experiment Station Report.
W&Co .....	Webster & Co., catalogue, Centralia, Ill.
W&TSCo...	Smith, W. & T., Co., catalogue, Geneva, N. Y.
Y&Co.....	Youngers & Co., catalogue, Geneva, Nebr.

## CATALOGUE OF THE KNOWN VARIETIES OF APPLES REFERRED TO IN AMERICAN PUBLICATIONS FROM 1804 TO 1904.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Aaron, R. Syn. Aaron Holt.	Tex.							vg.		1	In Texas nursery catalogues.
Aaron Holt.	Ol.										
Abbott D.	N. J.	obc	m	gys	cu	w	sa	vg	d	1	
Abbott's Lawn.											
Abbott's Lawn.											
Abbott's Lawn.											
Abbott's Seedling. Magoff H.		re	m	y			sa			1	Possibly identical with Abbott.
Abbott's Five-Sided Spice. D. Syn. of Abbott's Spice.											
Abbott's Spice. Van D. Syn. of Abbott's Five-Sided Spice.		rob	m	pys		w	sa	g		m	
Abbott's Sweet. T. Syn. of Abbott's Sweet.	N. H.	c	m	rs		w	pys	g		1	
Abbott's Sweet. D. Syn. of Abbott's Sweet.	Wis.	m	m	rs				g		1	
Abbe, CH.											
Abbe Lincoln.	D.										
Abbe Lincoln.	D.										
Aberdeen. HIB45		r	l	y			sa			c	Not Nickajack, of which Aberdeen is a synonym.
Aberdeen. D. Syn. of Nickajack.											
Abernathy. P94	Ind.	rc	ml	gys	tu	y	sa	vg	d	m	
Abraham. L. Syn. Father Abraham.	Va. ?	rob	s	rs			sa	g		vl	Confusion as to identity.
Abraham. HIB45	Ky. ?			y			sa	vg		me	Not the Father Abraham of Cox.
Abram. Hort's6. Syn. Father Abraham, Father Abram, Red Abram.	Va. ?	r	ms	ys	t	w	sa	g		1	
Accidental. D. Syn. of Nickajack.											
Accidental. D. Syn. of Nickajack.											
Accokeek. PaCR92		robl	m	ys		yw	s			1	Not described.
Accomack. R. Syn. Accomack Pippin.	Va.										
Accomack. R. Syn. Accomack Pippin.											
Acubaeafolia. A78. [May be identical with Acuba-Leaved Reinette of Thomas.]											
Acid Repka. Gb. Syn. Gov. Ist No. 466, Repka kislaja, Repka kislaja, Riepka kislaja, Sour Turnip.											
Acker. A'85	Rus.										
Acker Dutchess. R. Syn. Acker's Dutchess. [Dutchess is doubtless correct.]											
Acker's Dutchess. MinExR'90. Syn. of Acker Dutchess.											
Ackerman. OntExR'92											
Ackerman. OntExR'92											
Ackerman. SDB76											
Ackerman. SDB76											
Acklam. R. Syn. Acklam's Russet, Ackemy Russet.	Eng	rob	ms	ru		y	sa	g		me	Probably identical with Acker Dutchess.
Acklam's Russet. D. Syn. of Acklam.							s	g		1	



[illegible]





N. J	Italy?	Rus.	re	m	gys	cj	w	ss	vg	d	i	Do	
Analla. RNY'99 Anasla. NYEZR'96 MESC 88. Syna. Gov. list No. 909. Shro. to la. No. 109. Yantarnoe, Zanfar, Zaitunroe. Ambrose, ColER'88. D Anasella. CHCO. Syn. Rebel. American. MagOH'36. American. W. Syn. of Jersey Sweet American Beauty. NEF'70. <i>American Brandy.</i> D. Syn. of Sterling..... <i>American Brandy</i> (incorrectly). D. Syn. of Baltimore <i>American Beauty</i> (incorrectly). Dep. Syn. of Sheriff <i>Americana Best.</i> DelER'95. <i>American Black</i> (Mass.? ) W <i>American Black.</i> Lin. Syn. Black American.  <i>American Blush.</i> CAG <i>American Calville.</i> L. Syn. American White Winter Calville.. <i>Americana Codding.</i> SDB'76 <i>American Fall.</i> K. Syn. of Fall Pippin <i>American Gloria Mundi.</i> Th. Syn. of Gloria Mundi <i>American Golden.</i> Cat. Syn. of Golding <i>American Golden Pippin.</i> GenF'38. Syn. of Golding <i>American Golden Russet.</i> D. Syn. of Bulbrook <i>American Golden Russet.</i> G. Syn. of Golden Russet (N. Y.) <i>American Golden Russet of N.E.</i> Dep. Syn. of Hunt Russet <i>American Golden Russet of some</i> (incorrectly). A'75. Syn. of Hunt Russet. <i>American June.</i> OklB2 <i>American Limbertwig.</i> GLA. Syn. of Limbertwig <i>American Mammoth.</i> GenF'38. Syn. of Gloria Mundi.. <i>American Maryland.</i> W. Syn. of Maryland <i>American Neudown Pippin.</i> GenF'38. Syn. of Green Newtown <i>American Nonpareil.</i> GarCal <i>American Nonpareil.</i> DomEnc. Syn. of Doctor <i>American Nonpareil.</i> Dep. Syn. of Dominie <i>American Nonsuch.</i> MacOH'39 <i>American Peach.</i> D. Syn. of Picconette <i>American Pearmain.</i> F. Syn. of Summer Pearmain <i>American Pearmain</i> (erroneously). GenF'38. Syn. of Summer Pearmain (Eng.). <i>Pippin.</i> DomEnc. Syn. of Grindstone <i>American Plate.</i> D <i>American Red Jewelwing.</i> M. Syn. of Early Strawberry <i>American Summer Pearmain.</i> Lin. Syn. of Summer Pearmain (Am.) <i>American Summer K.</i> Syn. of American Summer Pippin... <i>American Summer Pippin.</i> IllB45. Syn. of American Summer... <i>Americana White Calville.</i> L. Syn. American White Winter Calville.. <i>American White Winter Outrille.</i> Cole. Syn. of American White Calville.. <i>American White Winter Calville.</i> F. Syn. of American Calville.. <i>American White Winter Calville.</i> F. Syn. of American Calville..	knr. Va		rc f	m ml r	yrs r	fj	w sa	ss vg				Do.	
			r	l	rs	j		sa	vg		vi		Perhaps distinct from Ster-ling.
	Masn. ?		ob ob	m m	dr dr			sa sa	g g				Not described. Identity uncertain. This and the preceding may be same as Black.
	Va Minn. ?		ob ml l	ml l l	yrb g gb	ctj jf		sa sa	g k				Not described.
			oblo	m				sa		e			Do.
			rob	s	gb	clt							From RONALDA.
	{Am. ? {Ohio. ? }												Not described. Probably White Pippin. See Mag. of H.'47, 186.

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1894—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>American White Winter Calville</i> . E. Syn. of White Calville.											
<i>American White Winter Calville</i> . MagdH'47. Syn. of White Pippin.											
<i>Ammon's Fall Sweet</i> . MagdH'44. Syn. of Sweet Ammidon.											
<i>Ammon's Fall Sweet</i> . MagdH'44. Syn. of Late Ammidon.											
<i>Ammon's R.</i> Syn. Ammon's Pippin.											
<i>Ammon's Pippin</i> . GenF 32. Syn. of Ammon's.											
<i>Amos</i> . L. Syn. Amos Jackson.											
<i>Amos Jackson</i> . 111B45. Syn. of Amos.											
<i>Amos Summer</i> . 117G&S.											
<i>Amsterdam</i> . L. Syn. Amsterdam Sweet, Hightop Sweet (Incorrectly).											
<i>Amsterdam Sweet</i> . Dep. Syn. of Amsterdam.											
<i>Ananas</i> . D. Syn. Bromelia Ananas, Pother Ananas.											
<i>Ananas</i> . D. Syn. Bromelia Ananas, Pother Ananas.											
<i>Ananas de Liege</i> . D. Syn. of Liege.											
<i>Ananas</i> . Gb. Syn. of Pineapple.											
<i>Ananas Relette</i> . 111B45.											
<i>Annapel Rother</i> . MHSC'81. Syn. Red Duck Apple.											
<i>Ancient Briton</i> . MagdH'49.											
<i>Anderson</i> . 111H'36.											
<i>Anderson</i> . Dep. Syn. of Cannon.											
<i>Andrews</i> . L. Syn. Judge Andrews.											
<i>Andrews Favorite</i> . L. Syn. Andrews' Favorite.											
<i>Andrews Favorite</i> . Dep. Syn. of Andrews Favorite.											
<i>Andrews Red</i> . 111B45.											
<i>Andrew Sweet</i> . Dep. Syn. Andrews' Sweet.											
<i>Andrew's Sweet</i> . Dep. Syn. of Andrew Sweet.											
<i>Andrew Winter</i> . NYEXR'96.											
<i>Angel</i> . L. Syn. Angel's Favorite.											
<i>Angel's Favorite</i> . NWC. Syn. of Angel.											
<i>Angers</i> . L. Syn. Belle d'Angers.											
<i>Angle</i> . D. Syn. Angle Sweet.											
<i>Angle Sweet</i> . W. Syn. of Angle.											
<i>Anglo-American</i> . Hort'54. Syn. Read's Anglo-American.											
<i>Anliere</i> . R. Syn. Anliere de Bertheourt.											
<i>Anliere de Bertheourt</i> . BBL. Syn. of Anliere.											
<i>Aula</i> . MHSC'81. Syn. Shro. to Ia. No. 32.											

Not described.

Catalogued by T. J. Garden &amp; Son, Springhill, Va.

On trial at (Geneva) N. Y. Ex. Station.

Not described.

Do.

Do.

Described by S. A. Beach in (Geneva) N. Y. Ex. R. '96.

Tree hardy and productive Buckman's trial orchard.

Introduced by Iowa Ag. College.

[illegible]



[illegible]



Astrachankee Stranasoe.	Gb.	Syn. of Transparent Astrachan
Astrachankee Zelansoe.	Gb.	Syn. of Green Astrachan
Astravskoe, NYEXR'92.		
Atalanta, BBL.	Va.	r ml r y sa g vi
Atlanta, F.		
Atlantis, E.		
Attalus, R.		
Atlas Seedling, BBL.		
Atkinson, EWR.		
Atwood, L.		
Atwood's Seedling.		
Auburn, P'96.	Wis.	r rc ml m yrs rs f y mse sa l ml
Aucubaefolia, AHCC&Co.		
<b>Aucuba-leaved Belnetto.</b> BBL.....		
Aunt, W.	Ohio	
Aunt, NYEXR'96.	Minn.	
Augusta, R.		
Augusta Pippin.		
Augusta Seedling, IIIB46.		
August Appie, E.		
August Appie, D.		
August Appie, A 89.		
August Dart.		
Auguste, L.	Belg.	r m gy f ws a vg d m
Augustine, L.	Va.?	rc l yrs r s s e
Augustine, A 67.	S. C.	
<b>August Perfume.</b> MagOH'41.		
August Pippin.		
August Red, L.		
Summer pass pomon.		
August Redstreak, WRH.	Iowa (?)	rob s yb cf ws p e
August Stripe, W.		
August Sweet, Cat.		
August Sued, D.		
August Sweeter, IndH'72.		
August Sweeter, Cole.		
August Tart, MagOH'68.	Eng (?)	c l rs rs sa vg d e ml
Augustus, L.		
Augustus Pearmain.		
Augustus Vanderveer, W.	Ind.	c l rs sa e
Aunt, L.		
Aunt Anna, VanD.		
Aunt Anna's Seedling.	Ohio (?)	obl c l yrs rs j y ba g m
Aunt Anna's Seedling, D.		
Aunt Anna's Seedling, D.		
Aunt Dorcas, MagOH'60.		
Aunt Ginnie, BBL.	Mass.	rob ml yrs fr y mse g l
Aunt Hannah, M.		
Aunt W. Syn. of Hannah.		
Aunt's Apple, C.		
Aunt Sallie, R.		
Syn. Aunt Sallie Everlasting.		





[illegible]



[illegible]

## NOMENCLATURE OF THE APPLE.

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

[illegible]

[illegible]





[illegible]





[illegible]



<i>Bergamotte</i> . Gb. Syn. of Bergamot	N. Y.	r	m	gwm	tl	w	msa	g	l	Perhaps same as following.
<i>Bergamotte</i> . Gb. Syn. of Bergamot										
<i>Bergen</i> . Dap. IndH'83	Mo.	rob	l	ys	cj	y	sa	vg	d	
<i>Bergner</i> . Hort'69. Syn. Bergner Apple										
<i>Bergner Apple</i> . AHort'69. Syn. of Bergner										
<i>Berlosovka</i> . MHSC'81										
<i>Berkley</i> . ARW										
<i>Berkett</i> . BBL										
<i>Berk Reinette</i> . R. Syn. Berk's Reinette										
<i>Berk's Reinette</i> . CanExR'01. Syn. of Berk Reinette										
<i>Berkely</i> . L. W. Syn. of Berkely	South	ob		rs			a			
<i>Berkoff's Apple</i> . Gb. Syn. of Berkoff										
<i>Berkovskoe</i> . Gb. Syn. of Berkoff										
<i>Berks Co. Golden Pippin</i> . A. V. Syn. of Berks Golden										
<i>Berks Co. Mammoth</i> . IndH'76. Syn. of Berks Mammoth	Pa.	robc	l	y	tl		sa	vg	l	
<i>Berks Golden</i> . R. Syn. Berks Co. Golden Pippin	Mass.	rc	m	y	tl	wy	sa	g	l	
<i>Berkshire</i> . L. Syn. Berkshire Spy										
<i>Berkshire Spy</i> . Dap. Syn. of Berkshire	Pa.	robc	vl	ys	tj	yw		vg	ml	
<i>Berks Mammoth</i> . R. Syn. Berks Co. Mammoth	Wis.		m	rs					ml	
<i>Berlin</i> . CH.										
<i>Berlin Colville</i> . BBL										
<i>Berliner Gloosigdel</i> . D. Syn. of Rostocker										
<i>Bernard</i> . MichB31										
<b>Berry. W. Syn. Berry Red.</b>										
<b>Berry. IndH'81</b>										
<b>Berry. Gb. Syn. Gov. list No. 455, Riabinovka, Riabinovka</b>										
<b>Berry. IndH'81</b>	Va.? N. C.? Ky.?	ob	ml	gys	cj		sa		l	May be Nickajack.
<i>Berry</i> . Hort'61. Syn. of Nickajack										Not described.
<i>Berry Bough</i> . D. Syn. of Spice Sweet										Possibly Nickajack.
<i>Berry Pippin</i> . ColExR'92										
<i>Berry Red</i> . Cat. Syn. of Berry				ys						Not described.
<i>Bersdorp</i> . ColExR'88									l	
<i>Bersford</i> . Dap. Syn. of Pryor										
<i>Berton</i> . L. Syn. Berton's Favorite										Do.
<i>Berton's Favorite</i> . Cat. Syn. of Berton										From Hogg.
<i>Bess Pool</i> . GenF'33. Syn. Best Pool	Eng	rc	ml	ys	tj	w	sa		l	May be Best Pool, of Gen- esse Farmer, 1888.
<i>Best Boche</i> . D. Syn. of Boche										Not described.
<i>Best Polo</i> . IllH'94										
<i>Best Pool</i> . D. Syn. of Best Pool										
<i>Best Red</i> . MichB31	Vt	r	ml	ys	ct			vg	m	
<i>Bethel</i> . NEF'55. Syn. Bethel of Vermont, French Nonpareil, Shaker Pip- pin, Winter St. Lawrence.										
<i>Bethel of Vermont</i> . AmGar'87. Syn. of Bethel.										
<i>Bethel Sweet</i> . NHB'8	Ohio?	obc	m	wys	cj	w	msa	vg	dm	
<i>Bethlehemite</i> . E	Eng	robc	s	yru	tj	gy	rs	g	l	Perhaps same as Bethel.
<i>Betty</i> . D			sm	y			msa			From Hogg.
<i>Betsy Favorite</i> . R. Syn. Betsy's Favorite										
<i>Betsy's Fancy</i> . E. Syn. of Gray Vandervere										
<i>Betsy's Fancy</i> . L. Syn. Betsy's Fancy	(?)	ob	ms	yr	ct		pmas	g-vg	d	



	N. C.	l	rs	y	s	g	ml	
Biggerstaff, JVL.								
Bigg's Nonpareil, D. Syn. of Bigg.								
Big Green, A.75. Syn. of Bower Nonpareil.								
Big Hall, FDNCo.								
Big Hill, D. Syn. of Nickajack.								
Big Hill, E. Syn. of Pryor.								
Big Pippin, A&H.	Ill.?							
Big Rambow, W. Syn. of Green.								
Big Rambow, A.77. Syn. of Headley (Ohio).								
Big Red, FDNCo. Syn. of Western Beauty.								
Big Red, IndH'72.	N. C.?	obc	yls	tj	sa	vg	m	
Big Red Sweet, W. Syn. of Pottinger.								
Big Red Sweet, E. Syn. of Pennock.	South.	r	y		s			
Big Romantic of some, Dap. Syn. of Greyhouse, [Am. Seek-no-further.]								
Big Sweet, Dap. Syn. of Bower Nonpareil.								
Big Sweet, D. Syn. of Victrola and Drink.								
Big Tree, Dap. Syn. of Mother Favorite.								
Big Vanderer, P. Syn. of Vandervere Pippin.								
Bills's Favorite, P.96. Syn. of Harnah.								
Billy Smith, GLA.		ro	yls		sa	vg		
Billy, L. Syn. Billy's Pippin.								
Billy Barker, GarM 60. Syn. of Barker.								
Billy Bond, D. Syn. of Belle Bond.								
Billy's Pippin, CGen 38. Syn. of Billy.								
Birmingham, MagouH'32.	Pa.?	ob	y	t	a		me	
Birmingham Pippin, D. (Lind.) Syns. Brunnage Pippin, Grumas Pippin, Grummage Pippin, Stone Pippin.	Eng.?	rob	yr	cj	g	bsa	vl	
Birmingham, (Strodes.) FDNCo.								
Birth, NYEXR 32.								
Bischoff, L. Syn. Bischoff's Reinette.		rc	m	yr	j.	wy	l	
Bischoff's Reinette, D. Syn. of Bischoff.								
Bishop, BBL.								
Bishop's Bourne, A.75. Syn. of Bourne.								
Bishop's Pippin of Nova Scotia, D. Syn. of Yellow Bellflower.								
Bismarck, IllH 94. Syn. Prince Bismarck.	{Foreign } {N. Z. Eur.	ob	grs	clj	w	ma	g	km
Bismarck, A.97. [Described by C. A. Green.]			y				k	
Bislaag, AmGar'01.	Wls.							
Black, Vand. Syns. Black American, Black Apple, Dodge's Black, Jersey Black, Small Black.	N. J.?	rob	m	dr	ws	mas	g	dkm
Black American, Lin. Syn. of American Black.								
Black American, E. Syn. of Black.								
Black Anis, COLEXR'88.								
Black Ann, Dap. Syn. of Black Coal.								
Black Annette, E. Syn. Black's Annette.	{N. E.? {Va.?	rob	m	dr	t	w	g	ml
Black Annette, AB. Syn. of Annette.								
Blackannette, E. Syn. of Annette.								
Black's Annette, T. Syn. of Black Annette.								
Black's Annette, W. Syn. of Cornell.								
Black's Annette, Dap. Syn. of Annette (of Black).								

May be Nickajack or Pryor.

Not described.

Some doubt as to identity.

Not described.  
From Country Gentleman.Not described.  
Do.

From Hogg.

Not described.

{Two varieties, differing in  
description.  
Appears to differ from pre-  
ceding.

Not described.





Blackston. R. Syn. Blackston's.	Mass.	obc	m	gyru	f	w	s	g	k	c	Do.
Blackston's. HMHS. Syn. of Blackston.											
Blackstone. Vand. Syn. Blackstone Valley Sweet.											
Blackstone Valley Sweet. D. Syn. of Blackstone.											
Blackston Tankard. R. Syn. Blackston's Tankard.											
Blackston's Tankard. A79. Syn. of Blackston Tankard.											
Black Swan. SDB65	Ill.										
Black Sweet. IndH'89. [Probably Moore Sweet.]											
Black Sweet. W. Syn. of Moore Sweet.											
Black Sweet Rambo. ILLH'80. Syn. of Black Rambo.											
Black Tom. W.	Md.	ob	m				a			m	
Black Tom. E. Syn. of Fenouillet Rouge.											
Black Twig. A71.	Tenn.	obc	m	yre	ftj	y	msa	vg	dkm	l	May be Wineap. This is doubtless Arkansas.
Black Twig. L. Syn. Mammoth Black Twig.	Ala.?										Do.
Black Twig. (ARK.) L. Syn. Arkansas Black Twig.											
Black Twig. Tenn-B-J. Syn. of Paragon.											
Black Twig Junior. JN.	Tenn.	re	ml		j	y	bmsa	vg	dm	l	Doubtful as to identity.
Black Vanderveer. H. Syn. of Greyhouse. [May Seek-no-further.]											
Black Warrior. D.	Ala.	re	s	g		w	rsa	g		ml	Maybe Moore Sweet or Grey-house.
Black Winter. GenF'32. Syn. Black Winter Sweeting.											
Black Winter Sweeting. ILLH'89. Syn. of Black Winter.	Rus.		l							l	
Blackwood. MHSC'91. Syn. Gov. list No. 407. Shro. to Ia. No. 19. Tcher-noderovo, Tchernoe derovo.											
Blackwood. P'94	Wash.	re	m	gb	ftj	y	msa	vg	d	l	Introduced in 1894. Distinct from preceding.
Blaine. P'99	Oreg.	obl	m	ys	f	w		g	d	l	
Blaine. A87	Wis.										
Blatr. H. Syn. of Milan	Me.	r	ml	gy	fcj		sa	g		m	From Maine Report.
Blake. D.	Vt.	obe	l	yb	q		pmsa	g			Not described.
Blakely. D. Syn. of Mangum.											
Blakely. R. Syn. Blackely Seek-no-further.											
Blackely Seek-no-further. Syn. of Blackely.											
Blanchard. BBL											
Blanche. R. Syn. Blanche precoce.	Eng.	re	l	yrn	qjc	y	s	g		ml	From Hogg.
Blanche precoce. ILLH'86. Syn. of Blanche.											
Bland. Vand. Syn. Bland's Jubilee											
Blancdalle. D. Syn. of Haute Route											
Bland's Jubilee. D. Syn. of Bland											
Blauberger. D. Syn. of Blue Mountain											
Beachwood. ColExR'88											
Bleason. R. Syn. Bleason's Brug.											
Bleason's Brug. MichB31. Syn. of Bleason											
Bleekensdort. D.	Ohio.	obc	m	yrsc	ftj	w	sa	p		l	
Bledsoe. TVM. Syn. Bledsoe's Favorite.	Tex.	ob	l	grs				g	dm	me	
Bledsoe. E. Syn. of Bledsoe's Pippin.											
Bledsoe Pippin. D. Syn. Bledsoe	Ky.	rob	vl	gy	ftcj	w	sa	g		l	From Trans. Ky. Hort. Socy.
Bledsoe's Favorite. JSK. Syn. of Bledsoe											
Blenhelm. GenF'33. Syn. Blenheim Orange, Blenheim Pippin, Bloom-ing Orange, Dutch Mignonne (erroneously), Kempster's Pippin, North-wick Pippin, Norwich Pippin, Woodstock Pippin.	Eng.	rob	l	yrn	ctjf	w	sa	vg	dk	l	
Blenhelm Orange. H											
Blenhelm Orange. ILLH'83	Eng. Ark.	obl	l					g		ml	May be distinct.





[illegible]

## NOMENCLATURE OF THE APPLE.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<b>Bellorodostoke.</b> NYEXR98	Rus.	rc	ml	gyr	cj	w	sa	g	.....	e	
Belden. Lin. Syn. Red Cheek.	Conn.	rc	l	gy	q	w	sa	g	.....	l	
Belden Sweet. W.	Conn.	rc	ms	yd	q	w	s	g	.....	l	
Bell. G. Syn. of Melon.	Conn.	rc	ml	gyrs	ct	y	msa	g	.....	l	Not described. May be Sops-of-Wine.
Bella (Yanb)	Rus.	rc	ml	gyrs	ct	y	msa	g	.....	l	
Bell (Melon).	Ob. Syna. Gov. list No. 61, Sroukoe ili dinnoe.	rc	ml	gyrs	ct	y	msa	g	.....	l	
Bell Early. K. Syn. Bell's Early.	Conn.	rc	ml	gyrs	ct	y	msa	g	.....	l	
Bell & Early. A. G. Syn. of Bell Early.	Conn.	rc	ml	gyrs	ct	y	msa	g	.....	l	
Bell & Early. A. G. Syn. of Sops of Wine.	Conn.	rc	ml	gyrs	ct	y	msa	g	.....	l	
Belle. 111345	Fr. ?	rc	ml	gyrs	ct	w	sa	g	.....	l	From Hogg. May be Belle et Bonne.
Belle Bonde. D. Syns. Belly Bounder, Billy Bond.	Fr. ?	rc	ml	gyrs	ct	w	sa	g	.....	l	
Belle Bonne. Gen F 33. Syns. Roland, Winter Belle and Bonne, Winter Belle boon.	Fr. ?	r	l	gyr	q	w	sa	g	.....	l	
Belle d'Angers. D. Syn. of Angers.	Fr. ?	r	l	gyr	q	w	sa	g	.....	l	
Belle de Boskoop. T. Syn. of Boskoop.	Fr. ?	r	l	gyr	q	w	sa	g	.....	l	
Belle de Pontide. And N. Syn. of Pontoise.	Fr. ?	r	l	gyr	q	w	sa	g	.....	l	
Belle des Jardens. 111B46.	Ohio.	r	l	gyr	q	w	sa	g	.....	l	Not described.
Belle des Quermes. K. Syn. of Quermes.	Ohio.	r	l	gyr	q	w	sa	g	.....	l	Origin with T. S. Humrick-house. From Lindley.
Belle de Witt. MagofH 46.	Ohio.	r	l	gyr	q	w	sa	g	.....	l	
Belledge. D. Syn. Belledge Pippin.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belledge Pippin. D. Syn. of Belledge.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle Dancer du Havre. Dag. Syn. of Havre.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle Dubois. D. Syn. of Rhode Island.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle du Havre. K. Syn. of Havre.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle et Bonne. Hort 49. Syn. Temon Hills.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle et Bonne. E. Syn. of Golden Ball.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle et Bonne. D. Syn. of Sweet Belle.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle Fille. D. Syn. of Grey Reinette.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle Fille. D. Syn. of Winter Gray.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle Fleur. D. Syn. of Red Belle Fleur.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle Fleur. D. Syn. of Yellow Belleflower.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle fleur de France. D. Syn. of French Belleflower.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle Fleur Red. Lin. Syn. of Red Belle Fleur.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle Fleur Rouge. D. Syn. of Red Belle Fleur.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle fleur Yellow. Lin. Syn. of Yellow Belleflower.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle Gradelaine. D. Syn. of Gridelaine.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle Gradelaine. D. Syn. of Gridelaine.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle Josephine. D. Syn. of Gloria Mundi.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	
Belle Keeper. L. Syn. Belle's Winter Keeper.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	Not described. Do.
Belle Pippin. TexB16.	Eng.	rob	ms	gy	fc	.....	pe	vg	dk	l	

[illegible]



Bergamotte.	Gb.	Syn. of Bergamot
Bergamuttee.	Gb.	Syn. of Bergamot
Bergan.	Dap.	
Bergner.	IndH's	
Berguer.	Hort'60.	Syn. Bergner Apple.
Bergher Apple.	Hort'60.	H.A. 99. Syn. of Bergner
Berlosovka.	MHC'S81	
Berkelley.	RW	
Berkett.	BBL	
Berk Bellnetto.	R.	Syn. Berk's Relinette
Berk's Relinette.	CanEXR'01.	Syn. of Berk Relinette
Berkely.	L.	Syn. Berkel Red
Berkely Red.	W.	Syn. of Berkely
Berkoff's Apple.	Gb.	Syn. of Borkoff
Berkonakoe.	Gb.	Syn. of Borkoff
Berks Co. Golden Pippin.	A77.	Syn. of Berks Golden.
Berks Co. Mammoth.	IndH'76.	Syn. of Berks Mammoth.
Berks Golden.	R.	Syn. Berks Co. Golden Pippin
Berkshire.	L.	Syn. Berkshire Spy
Berkshire Spy.	Dap.	Syn. of Berkshire
Berks Mammoth.	R.	Syn. Berks Co. Mammoth
Berlin.	CH	
Berlin Colville.	BBL	
Berliner Glasappel.	D.	Syn. of Rostocker
Bernard.	MichE81	
Berry.	W. Syn. Berry Red.	
Berry.	Gb.	Syns. Gov. list No. 455, Riabinouka, Riabinovka.
Berry.	IndH'81	
Berry.	Hort'61.	Syn. of Nickajack
Berry Bough.	D.	Syn. of Spice Sweet
Berry Pippin.	ColEXR'92	
Berry Red.	Cat.	Syn. of Berry
Bersdorp.	ColEXR'88	
Bersford.	Dap.	Syn. of Pryor
Berton.	L.	Syn. Berton's Favorite
Berton's Favorite.	Cat.	Syn. of Berton
Bess Pool.	GenF'33.	Syn. Best Pool
Best Bachle.	D.	Syn. of Bachle
Best Polo.	IILH'94	
Best Pool.	D.	Syn. of Bess Pool.
Best Red.	MichB81	
Bethel.	N.E.F'56.	Syn. Bethel of Vermont, French Nonpareil, Shaker Pippin, Winter St. Lawrence.
Bethel of Vermont.	AmGar'57.	
Bethel Sweet.	NHB'85	
Bethlehemite.	E	
Betsey.	D	
Betsey Favorite.	R.	Syn. Betsey's Favorite
Betsy's Fancy.	E.	Syn. of Gray Vandevere
Betsy's Fancy.	L.	Syn. Betsey's Fancy





	N.C.	l	rs	y	s	g	ml	
Biggerstaff, JVL.								
Big's Nonsuch, D. Syn. of Bigg.								
Big Green, A.75. Syn. of Bower Nonsuch.								
Big Hall, FDNCo. A.75. Syn. of Bower Nonsuch.								
Big Hill, D. Syn. of Nickajack.								
Big Hill, E. Syn. of Pryor.								
Big Pippin, A.4H.	Ill.?							
Big Ramb. W. Syn. of Green.								
Big Ramb. A.77. Syn. of Hadley (Ohio).								
Big Ramb. FDNCo. Syn. of Western Beauty.								
Big Red, IndH.72.	N.C.?	obc	yrs	tj	sa	vg	m	
Big Red Sweet, W. Syn. of Pottinger.	South.	r	y		s			
Big Red Sweet, E. Syn. of Pennock.								
Big Romantic of some, Dap. Syn. of Greyhouse. [Any Seek no further.]								
Big Sweet, Dap. Syn. of Bower Nonsuch.								
Big Sweet, D. Syn. of Victuals and Drink.								
Big Tree, Dap. Syn. of Mother Favorite.								
Big Vanderveer, D. Syn. of Vanderveer Pippin.								
Bille's Favorite, P.96. Syn. of Harnab.								
Bill Smith, GLA.								
Billy, L. Syn. Billy's Pippin.		ro	yrs		sa	vg		
Billy Barker, GarM.60. Syn. of Barker.								
Billy Bond, D. Syn. of Belle Bond.								
Billy's Pippin, CGen.59. Syn. of Billy.								
Birmingham Pippin, D. (Lind.) Syns. Brummage Pippin, Grumas Pippin, Grummage Pippin, Stone Pippin.	Pa.? Eng.?	ob rob	m s yru cf	y t g	a bea		k me vl	
Birmingham, NYEXR.92.								
Bischoff, L. Syn. Bischoff's Reinette.		re	m	yru	j. wy	sa	l	
Bischoff's Reinette, D. Syn. of Bischoff.								
Bishop, BBL.								
Bishop's Bourne, A.75. Syn. of Bourne.								
Bishop's Pippin of Nova Scotia, D. Syn. of Yellow Bellflower.								
Bismarck, IIIH.94. Syn. Prince Bismarck.	{Foreign N.Z. Eur.	ob	vl	grs	ctj	w	ma	g km
Bismarck, A.97. [Described by C. A. Green.]			l	y			k	
Bisling, AmGar.01.	Wls.							
Black, VanD. Syns. Black American, Black Apple, Dodge's Black, Jersey Black, Small Black.	N.J.?	rob	m	dr		ws	msa	g dkm
Black American, Lin. Syn. of American Black.								
Black American, E. Syn. of Black.								
Black Anis, ColEXR.88.								
Black Ann, Dap. Syn. of Black Coal.								
Black Annette, E. Syn. Black's Annette.	{N.E. Va.?	rob	m	dr	t	w	g	ml
Black Annette, AB. Syn. of Annette.								
Blackannette, E. Syn. of Annette.								
Black's Annette, T. Syn. of Black Annette.								
Black's Annette, W. Syn. of Cornell.								
Black's Annette, Dap. Syn. of Annette (of Black).								

May be Nickajack or Pryor.

Not described.

Some doubt as to identity.

Not described.  
From Country Gentleman.Not described.  
Do.  
From Hogg.

Not described.

{Two varieties, differing in  
description.  
Appears to differ from pre-  
ceding.

Not described.





Blackston, R. Syn. Blackston's.	Mass.	obc	m	gyru	f	w	s	g	k	e	Do.
Blackston's, HMHS. Syn. of Blackston.											Do.
Blackstone, Vanb. Syn. Blackstone Valley Sweet.											Do.
Blackstone Valley Sweet, D. Syn. of Blackstone.											
Blackstone Tankard, R. Syn. Blackston's Tankard.											
Blackston's Tankard, A. 79. Syn. of Blackston Tankard.											
Black Swan, SDB65.	Ill.										
Black Sweet, IndH'89. [Probably Moore Sweet.]											
Black Sweet, W. Syn. of Moore Sweet.											
Black Sweet Rambo, IIIH'80. Syn. of Black Rambo.	Md.	ob	m				a			m	
Black Tom, W.	Tenn.?	obc	m	ye	ftj	y	msa	vg	dkm	l	May be Wineap. This is doubtless Arkansas. Do.
Black Twig, E. Syn. of Fenimillet Rouge.											
Black Twig, L. Syn. Mammoth Black Twig.	Ala.?										
Black Twig, Ark. I. Syn. Arkansas Black Twig.											
Black Twig, Tenn. B. I. X. Syn. of Faragon.	Tenn.	rc	ml		j	y	bmsa	vg	dm	l	Doubtful as to identity.
Black Twig Junior, J. N.											
Black Tankard, H. Syn. of Greyhouse. [May Seek no further.]	Ala.	rc	s	g		w	rea	g		ml	May be Moore Sweet or Grey-house.
Black Warrior, D. Syn. of Greyhouse.											
Black Winter, GenF'82. Syn. Black Winter Sweeting.											
Black Winter Sweeting, IIIH'69. Syn. of Black Winter.	Rus.		l							l	
Blackwood, MHSC'81. Syn. Gov. list No. 407. Shro. to la. No. 19. Tcherno- noiderevo, Tchernoé dervo.	Wash. Oreg.	rc obl	m m	gb yrs	ftj j	y w	msa	vg g	d d	l l	Introduced in 1894. Distinct from preceding.
Blackwood, P'91.	Wis.										From Maine Report.
Bismar, A'87.	Me Vt.	r obc	ml l	gy yb	fcj tj		sa pmsa	g g		m l	Not described.
Blair, H. Syn. of Milam.											Do. Do.
Blake, D.											From Hogg.
Blakeley, D. Syn. of Mangum.											
Blakesly, D. Syn. of Mangum.											
Blakesly, R. Syn. Blakesly Seek no further.											
Blakesly Seek no further, Syn. of Blakesly.											
Blanchard, BBL.											
Blanche, R. Syn. Blanche precocoe.											
Blanche precocoe, IIIH'46. Syn. of Blanche.											
Bland, Vanb. Syn. Bland's Jubilee.											
Blandville, D. Syn. of Haute Route.											
Bland's Jubilee, D. Syn. of Bland.											
Blauberger, D. Syn. of Blue Mountain.											
Bleachwood, ColExR'88.											
Bleason, R. Syn. Bleason's Brag.											
Bleason's Brag, MichB31. Syn. of Bleason.											
Beckensunderfer, D.											
Bledsoe, TVM. Syn. Bledsoe's Favorite.	Ohio.	obc	m	yres	ftj	w	sa	p	dm	l	
Bledsoe, E. Syn. of Bledsoe Pippin.	Tex.	ob	l	gs				g		me	
Bledsoe Pippin, D. Syn. Bledsoe.											
Bledsoe's Favorite, JSK. Syn. of Bledsoe.	Ky.	rob	vl	gy	ftcj	w	sa	g		l	From Trans. Ky. Hort. Socy.
Blenhelm, GenF'83. Syn. Blenheim Orange, Blenheim Pippin, Bloom- ing Orange, Dutch Mignonne (erroneously), Kempster's Pippin, North- wick Pippin, Norwich Pippin, Woodstock Pippin.	Eng.	rob	l	yru	cjff	w	sa	vg	dk	l	
Blenhelm Orange, H.											
Blenhelm Orange, IIIH'93.	Eng. Ark.	obl	l					g		ml	May be distinct.

### NOMENCLATURE OF THE APPLE.

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

[illegible]

Blant. R. Syn. Blunt Seedling.	Can.	l	gys	y	sa	g	l	Do.
Blunt Seedling. MHSC'77. Syn. of Blunt								
Blush. Wg. Syn. of Maiden Blush						vg	e	
Blush Calville. Cat								
Blushed Calville. MHSC'81. Syn. Kalvi Krasnui. Shro. to Ia. No. 22.	Rus.	l						
Blushing Bride. BBL								
Blush June. NWFG'92. Syn. of Red June. [These are distinct varieties. R.]								
Blunt. CoEXR'89	Pa.	l	yrs	y	sa	g	l	
Bodsbuere. MagOH'53	Me	obc	wrs	fw	sa	g	l	
Boardman. P'80	Pa.	obr	gys	wy	psa	vg	l	
Boss. MacOH'53. Syn. Keller.								
Boss. WHR. Syn. of Keller.								
Boottman's Seedling. A'SL. Syn. of Wallace Howard								
Bode. Gb. Syn. Bode's Apple. Bodevskoe. Gov. list No. 885.	Rus.							
Bode's Apple. Gb. Syn. of Bode								
Bodensko. Gb. Syn. of Bode								
Bodensko. Gb. Syn. of Bode								
Bodschelmer. D. Syn. of Bostocker								
Bogdanoff. MHSC'81. Syn. Bogdanoff (Rlepka). God Given, Glorified	Rus.	l			sa	vg	l	
Domine. V. R. S. to Ia. No. 16.								
Bogdanoff Glass. L. Syn. Bogdanoff's Glass. Steklanka Bogdanoff.	Rus.							
V. R. S. to Ia. No. 17.								
Bogdanoff's Glass. Gb. Syn. of Bogdanoff Glass								
Bogdanoff (Rlepka). Gb. Syn. of Bogdanoff								
Bogdanoff White. IaB4L. Syn. of White Bogdanoff								
Bohanon. E. Syn. Bohannon. Buchanan	Va.?	rob	ycb	y	sa	g	me	
Bohanon. MagOH'52. Syn. of Bohannon								
Bohemian. R. Syn. Bohemian Favorite		obc	ywb	w	msa		l	
Bohemian Favorite. CanEXR'01. Syn. of Bohemian								
Bohemian Girl. MHSC'81								
Bolken. Gb. Syn. Bolkenapfel. V. R. S. to Ia. No. 32. Boyken	Rus.	ml				g	m	
Bolken. Gb. Syn. Bolkenapfel. V. R. S. to Ia. No. 32. Boyken								
Bodenapfel. Gb. Syn. of Bolken								
Bokovoe. MHSC'86. Syn. Shro. to Ia. No. 42	Rus.							
Boltz. HSRAS	Pa.	r	ms	yb	sa	vg	l	
Bombarger. CanEXR'88								
Bombshell. BBL								
Bond. MagOH'42. Syn. Bond's Red Winter								
Bond's Red Winter. CGen'69. Syn. of Bond								
Bonegardner. BBL								
Bonford. Hort'75. Syn. of Pryor								
Bon Homme. R. Syn. Bon Homme County	S. D.	rob	m	g	a	g	l	
Bon Homme County. SDR'76. Syn. of Bon Homme								
Bonne de Mal. D. Syn. of Drap d'Or								
Bonne Rouge. D. Syn. of Hollandbury								
Bonnet Carré. K. Syn. of White Calville								
Bonne Virginia. D. Syn. of Virginia								
Bon Savet. A'SL								
Bonum. Hort'66								
Bonum. NWFG'55	N. C.	ob	m	yrs	ms	vg	ml	
Boradakt. W. Syn. of Oldenburg				fw				
Bordeaux. D. Syn. of Bordeaux.								

Origin Bon Homme County,  
South Dakota.

Not described.

Do.



	Ohio.	m	yrb	tj	wy	sa	g	vl	
Borsdorf Bawl apple. Gb. Syn. of Ravel Borsdorf. Borsdorfer. GenF'83. Syn. of Borsdorfer. Borta (Albaugh Co.) '98 Borram. F.....	Rus.								Perhaps a misprint for Borram. Not described.
Boskionoff. Gb. Syns. Boskionoff's apple, Boskionovka, Boskionowka, Gey. list No. 422. Gb. SYN. of Boskionoff. Boskionoff's apple. Gb. SYN. of Boskionoff. Boskionofia. Gb. SYN. of Boskionoff. Boskionowka. Gb. SYN. of Boskionoff. Boskoff. Cat..... Boskoop. L. Syn. Beile de Boskoop. Boskoop Calville. CanEXR'01. Bosman. L. Syn. Bosman's German. Bosman's German. Syn. of Bosman. Bocallian. (LC) Boss. Cat..... Bossom. D..... Bossom. D. JFW&S. Syn. of Bossick. Bossic Queen. Bossick. L. Syns. Bossie Queen, Bossick Queen, High Lo Jack of some Bossick Queen. S-Bro. Syn. of Bossick. Boston. NEF'36. Boston Codlin. NEF'83. Syn. of Boston Nonsuch. Boston Nemata. MagOH'33. Syn. Boston Codlin. Boston Pippin. NEF'83. Syn. of Golden Pippin. (N. Eng.? N. Y.?) Boston Russet. GenF'83. Syn. of Roxbury. Boston Star. CanH'96. Bosworth. RFH. Botelourt. R. Syn. Lord Botelourt. Bottigae. D. Syn. De Boutigne. Bottlecourt. L. Syn. Lord Bottlecourt. Bottle Green. Cat. Bottle Greening. AJOH. Botts. K. Syn. of Botts Beauty. Botts Beauty. MagOH'46. Syn. of Botts. Bough. C. Syns. August Sweet, August Sweetening, Bough Early Sweet, Bough Sweet, Bow, Cane Mash, Early Bough, Early Sweet, Early Sweet Bough, Early Sweetheart, July Bough, Large Bough, Large Early Bough, Large Sweet Bough, Large Yellow Bough, Black Pippin, Pound's July, Sweet Bough, Sweet Harvest, Washington (incorrectly), Yellow Bough. Bough Autumn. Lin. Syn. of Autumn Bough. Bough Early Sweet. Lin. Syn. of Bough. Bough Sweet. G. Syn. of Bough. Bouler. R. Syn. Boulier's Favorite. Boulder's Favorite. IIIH'45. Syn. of Boulter. Bourassa. NAFPC'49. Boarke. IIIH'01. Boarne. L. Syn. Bishop's Bourne. Bourne Sweet. R. Syn. Bourne Sweeting. Bourne Sweeting. MagOH'40. Syn. of Bourne Sweet. Bow. Th. Syn. of Bough. Bow. DomEnc. Syn. of Red and Green.	Ohio.	m	yrb	tj	wy	sa	g	vl	
Rus.									
Rus.?	rob	m	yrs	cij	y	sa	vg	l	Do.
Iowa	rob	s	gr			sa	p	me	Do.
N.W.									Do.
Eng.	c	l	gyru	cj	y	sa	g	k	From Lindley. Not described.
Mo.?		l	rs				vg	ml	
Ky? Va. Belg.	r obc	l l	r yb	r ivj		msa s	g	l l	
Ohio. Vt. Ohio.	obc obl	m ml	gy yrs	m tj	w ss	sa g	vg g	l ml	Do. Do.
Am.	oobl	ml	gy	vte	w	s	vg	e	
Eur.	oh	l	rs			a	vg	l	
N.S.	rc	m	yru	t	ws	psa	g	ml	Do.
	rc	m	gyrs	cij	w	sa	vg	d	Do.

## NOMENCLATURE OF THE APPLE.

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

[illegible]

[illegible]





British American. IIIH'98	B. C	ml	yr	yr	vg	l	Do.
British Columbia. EON. Syns. Baylee Seedling, Canada Remette.							
British Queen. EBL	Mus.	ob	re	re	vg	k	Do.
British. FF'83		re	gyr	cy	vg	ml	
Battle Sweet. D							
Benny's No. 1. MoH'92							
Benny's No. 2. MoH'92							
Broad Apple. Hort'76. Syn. of Pennock							
Broad. FDN'Co	Rus.						May be same as Broadax. Not described.
Broadleaf. Gb. Syns. Broadleaved, Gov. list No. 242, Schirokoleitniko.	Eng.	rob	gyb	gy	sa	m	From Lindley.
Broadleaf. L. Syns. Summer Broaden, Summer Broadened, Summer	Eng.	rob	gyr	cy	sa	ml	From Hogg.
Broadleaf. R. Syns. Broad-End, Broadening, Kentish Broadening, Winter							
Broad-End. GenF'83. Syn. of Broadend	Eng.	ob	gyr	cy	sa	l	Do.
Broad-End. R. Syn. Broad-Eye Pippin							
Broad-Eye Pippin. GenF'83. Syn. of Broadeye	Rus.						Not described.
Broad Green. MHSC'86. Syns. Nallrnoe Zelenul Schirokui, Shro. to ia.	Eng.	rob	yr	tc	sa	ml	Do.
No. 68.							
Broadmax. GenF'83. Syn. Kentish Broadening	Ill.	ob	py	py	vg	l	May be same as Broadax. Not described.
Broadmax. BHL							
Broad River. D. Syn. of Romanite	Pa.?	ob	yr	tc	sa	m	
Broadside. Hort'86	Va.	robc	wyb	tc	sa	ml	
Broadwater. Dap	Ohio.						
Broadwell. E. Syn. Broadwell Sweet							
Broadwell Seed. E. Syn. of Broadwell	Can.						
Brohouka. ColEX'88							
Brockville. R. Syn. Brockville Beauty							
Brockville Beauty. A'89. Syn. of Brockville							
Brodle. ColEX'89							
Brolkert. IIIH'96							
Bromelia Ananas. D. Syn. of Ananas	Conn	obc	yr	cmj	sa	m	
Bronses. L. Syns. Bronson Sweet, Bronson's Sweeting							
Bronson Seed. D. Syn. of Bronson							
Bronson's Sweeting. H. Syn. of Bronson	Va.	re	gy	cy	sa	l	Do.
Bronze. MagH'63							Very similar to Yellow New-town.
Brooke Pippin. L. Syn. Brooke's Pippin							
Brooke's Pippin. A'72. Syn. of Brooke Pippin							
Brooke's Pippin. D. Syn. of Green Newtown (?)	Eur.	c	gb	fr	sa	l	From Ronalds.
Brookes. GenF'83							
Brook's Pippin. F. Syn. of Green Newtown	Eng.	c	gyrb	t	sa	ml	From Hogg.
Broadtorce. MoB'10	(Pa.?)	ob	yr	cy	sa	m	Erroneously published in Bul. 8 as Nottingham.
Broughston. D							
Brown. D. Syn. Nottingham Brown							
Brown. TennBX-I. Syn. of Claiborne							
Brown Apple. K. Syn. of Fenouillet Gris.							



	c	l	gb	fl	s	f	e	
Bruce, W.							ml	May be same as preceding.
Bruce Summer.	FTR.	Syn. Bruce's Summer.						
Bruce's Summer.	A73.	Syn. of Bruce Summer.						
Bramming Pippin.	D.	Syn. of Birmingham Pippin.					ml	
Branswick.	A73.							
Branswick.	A83.							
Branswick.	A83.	Syn. of Oldenburg.						
Brassell.	R.	Syn. Brussel's Pippin.						
Brussel's Pippin.	MagoH'37.	Syn. of Brussels.						
Bryan.	Bulk.	Syn. Mrs. Bryan.						
Bryan Beauty.	K.	Syn. Bryan's Beauty.					me	Do.
Bryan's Beauty.	WVnB'n.	Syn. of Bryan Beauty.						
Bryant.	p-92.						vl	Do.
Brychenoff.	UCR'R-92.						l	
Buchanan.	L.	Syns. Buchanan's, Buchanan's Pippin, Buchanan's Seedling, James.						
Buchanan.	D.	Syn. of Bohanon.						
Buchanan.	W.	Syn. of Ohio Pippin.						
Buchanan's.	W.	Syn. of Buchanan.						
Buchanan's Pippin.	H.	Syn. of Buchanan.						
Buchanan's Seedling.	D.	Syn. of Buchanan.						
Buckeye.	IndH'88.							
Buckingham.	Hort'56.	Syns. Bachelor, Blackburn (erroneously), Bunchcomb, Byer's Red, Equineteele, Equinately, Fall Queen, Fall Queen of Kentucky, Frankfort Queen, Garvis Seedling, Henshaw, Lola, Jackson Red, Kentucky Queen, King, Ladies Favorite of Tenn., Large Summer Pearmain, Larze Winter Queen, Late Queen, Lexington Queen, Melgs, Merit, Ne Plus Ultra, Neverfail, Ox Eye of some in Ky., Queen, Red Gloria Mundi, Red Horse of some, Sol. Carter, Strawn Seedling, Winter Cheese, Winter Queen.					ml	May be Lansingburg.
Buckley.	T.	Syn. of Chango.						
Buckman.	Hort'65.							
Buckman's Golden Pearmain.	K.	Syn. of Golden Pearmain.						
Buck Meadow.	NYAG'48.						l	Reported by Dr. Stayman.
Buckram.	A92.	Syn. of Hicks.						
Bucks.	L.	Syns. Bucks County, Bucks County Pippin.						
Bucks County Pippin.	E.	Syn. of Bucks.					vl	
Bucks County Seedling of some.	Dap.	Syn. of Yardley.						
Buckskaia.	BBL.							
Buda.	R.	Syn. Buda Summer.						
Buda Summer.	AlaEgs.	Syn. of Buda.						
Buel.	L.	Syns. Buel's Favorite, Gray Pippin, Spotted Pippin.					m	
Buel's Favorite.	MagoH'54.	Syn. of Buel.						
Buel Sweet.	L.	Syn. Buel's Sweet.					l	
Buel's Sweet.	D.	Syn. of Buel Sweet.						
Buell's Sweet.	IIIH'80.	Syn. of Bean.					d	
Buff.	Hort'52.	Syns. Buff Apple, Granny Buff.					ml	
Buff Apple.	AmF'68.							
Buffington's Early.	BFL.							
Buffington's Early.	GenF'83.	Syn. of Buffington.					e	Do.



Mo.	Eng.	lowe.	rob.	m.	yr.	ty.	y.	a.	g.	d.	l.	May be same as preceding. Not described.
Burr, MoHo98. Syn. Burke.												
Burke, 111H'99. Syn. of Bur.												
Burleigh, L. Syn. Lord Burghley, Lord Burleigh.												
Burley, R. Syn. Burley's Sweet.												
Burley's Sweet, 111B45. Syn. of Burley.												
Burleth, MagoH'38.												
Burlington, P'86.												
Burlington, A'95. Syn. of Burlington Pippin.												
Burlington, D. Syn. of Newtown Spitzenburg.												
Burlington Greening, L. Syn. Greening Burlington.												
Burlington Greening, C. Syn. of Rhode Island.												
Burlington Pearmain, DomEnc.												
Burlington Pippin, Dap. Syn. Burlington, Town House.												
Burlington Spitzenburg, DomEnc. Syn. of Newtown Spitzenburg.												
Burlovka, Gb. Syn. of Burlovka.												
Burlovka, Gb. Syn. Burlovka, Burlovka, Gov. list No. 183.												
Burlovka, Gb. Syn. of Burlovka.												
Burman, R. Syn. Burman's Sweet.												
Burman's Sweet, 111B45. Syn. of Burman.												
Burner, R. Syn. Burner Green.												
Burnett, 111H'68. Syn. of Burner.												
Burnett, MagoH'33.												
Burnham, R. Syn. Burnham Sweet.												
Burnham Sweet, A71. Syn. of Burnham.												
Burnhap, L. Syn. Burnhap Greening.												
Burnhap Greening, T. Syn. of Burnhap.												
Burnhap, R. Syn. Burning Coal.												
Burning Coal, 111H'96. Syn. of Burning.												
Burns, Hort'72. Syn. Burns Seedling. [Reported by J. H. Haynes, of Indiana.]												
Burna Seedling, GenF'33. Syn. of Burns.												
Burnt Island, K. Syn. of Fenouillet Gris.												
Burr, L. Syn. Burr's Seedling.												
Burr, Gb. Syn. of Lapouchue.												
Burr Apple, GenF'33. Syn. of Golden Burr.												
Burrell, L. Syn. Burrell's Red.												
Burrell's Red, D. Syn. of Burrell.												
Burr Knot, GenF'33. Syn. of Golden Burr.												
Burroughs, L. Syn. Burrough's Greening.												
Burrough's Greening, D. Syn. of Burroughs.												
Barrow, TennBX-1. Syn. Giles Beauty.												
Burrowsaw, R. Syn. Canada Burrowsaw.												
Burr's Seedling, D. Syn. of Burr.												
Burr's Seedling, R. Syn. Burr's Seekno further.												
Burr's Seekno further, PHF. Syn. of Burr Seekno further.												
Burr's Sweet, L. Syn. Burr's Winter Sweet.												
Burr's Winter Sweet, MagoH'33. Syn. of Burr Sweet.												
Bursdorff, K. Syn. of Borsdorfer.												
Bursdorff, D. Syn. of Borsdorfer.												
Burstopen, R. Syn. Burst Open.												
Burst Open, D. Syn. of Burstopen.												
Burton, ColExR'88.												
Burton Ice, R. Syn. Burton's Ice Core.												

From Hogg.

From Ronalds.

Not described.

Do.



## NOMENCLATURE OF THE APPLE.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Burton's Ice Core.</i> TCF. Syn. of <i>Burton Ice</i> .	Rus.										Not described.
<i>Buschbohn.</i> Gb. Syns. <i>Buschbohn</i> , Gov. list No. 162.											
<i>Buschbohn.</i> IaH'ss. Syn. of <i>Buschbohn</i>	Pa.	obc	ml	yb	fm	w	mas	vg		m	
<i>Bush.</i> Hort'33	Ohio.	rob	m	wrs	ct	w	a	g	m	m	
<i>Bush Beauty.</i> L. Syn. <i>Bush's Beauty</i>	Ohio.										
<i>Bush's Beauty.</i> W. Syn. of <i>Bush Beauty</i>	Ohio.	ob	m	y			sa	g		me	
<i>Bushnell.</i> A'77	N.J.	re	l					g		vl	
<i>Bushwhacker.</i> D.											Do.
<i>Bushy.</i> Gb. Syn. of <i>Kustoe</i>											Do.
<i>Bushy Peter.</i> SDB4											The numerous so-called varieties which appear under this name are not certainly distinct sorts. But-ter appears to be a favorite name for any good apple, and has thus been largely used, without having any distinctive meaning or application further than its convenience.—Ragan.
<i>Bustamenter.</i> S&W											
<i>Butakaya Zelenka.</i> Gb. Syn. of <i>Green Butakaya</i> .											
<i>Butter.</i> D.	Pa.	r	ml	y		w	rvs	g	k	m	
<i>Butter.</i> E. Syn. <i>Butter Apple</i>		r	ms	yr	t	yw	s	vg		l	
<i>Butter.</i> W.	Ind.	r	s				s	g		l	
<i>Butter.</i> F.							s	g	k	m	
<i>Butter.</i> W.	Pa.	r	ml	y			sa	g		m	
<i>Butter.</i> W.	Pa.?	obl	l				s	g		m	
<i>Butter.</i> E.		r	m	ru			s	g		l	
<i>Butter.</i> E. Syn. of <i>Molasses</i> .											Not described.
<i>Butter.</i> MagofH'47. Syn. of <i>Butter Sweet</i>											
<i>Butter Apple.</i> H. Syn. of <i>Apple Butter</i>											
<i>Butter Apple.</i> E. Syn. of <i>Butter</i>											
<i>Buttermore.</i> R. Syn. <i>Buttermore's Seedling</i>	Minn.		ml	grs		yg	a			l	
<i>Buttermore's Seedling.</i> MinnHort'98. Syn. of <i>Buttermore</i>											
<i>Buttrout.</i> MinnH'90											
<i>Butter of some.</i> E. Syn. of <i>Sweet Bellflower</i>											
<i>Butter Pippin.</i> Gb. Syn. of <i>Gorkie Pippin</i>											
<i>Butter Pippin.</i> D. Syn. of <i>Golden Pippin</i>											
<i>Butter.</i> D. Syn. of <i>haldwin</i>											
<i>Butter Street.</i> MagofH'47. Syns. <i>Butter</i> , <i>Fulkersons</i>	Ohio.	ob	s	yr	tfj	y	vs	vg	k	ml	
<i>Butter Street of Pa.</i> BBL											
<i>Button.</i> W.		ob		rs			a				Do.
<i>Button Core.</i> W.		ob					sa	g		l	
<i>Butter.</i> R. Syn. <i>Butter's Seedling</i>	Mass.	r	ml								Do.
<i>Butter's Seedling.</i> A'64. Syn. of <i>Butter</i>											
<i>Buzny.</i> L. Syn. <i>Buzny's Early</i>	N.J.	rob	m				sa	g		me	

[illegible]



*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Calville Ananas de Liege</i> . D. Syn. of Liege.											
<i>Calville Blanc</i> . D. Syn. of Summer White.											
<i>Calville Blanche à Coté's</i> . D. Syn. of Cote.											
<i>Calville Blanche d'Ere</i> . Lin. Syn. of Summer White.											
<i>Calville Blanche d'Hiver</i> . GenF'33. Syn. of White Calville.											
<i>Calville Bolshunel</i> . BBL.											
<i>Calville d'Angleterre</i> . GenF'33. Syn. of Cornish Gillflower.											
<i>Calville d'Autonne</i> . D. Syn. of Red Autumn.											
<i>Calville d'Hiver de Mensfeld</i> . D. Syn. of Mensfeld.											
<i>Calville de Quillins</i> . AndN. Syn. of Quillins.											
<i>Calville des Pradères</i> . D. Syn. of Pradère.											
<i>Calville d'Ere</i> . D. Syn. of Summer Calville.											
<i>Calville Etoile</i> . D. Syn. of Star Reinette.											
<i>Calville Etoile</i> . D. Syn. of Etoile.											
<i>Calville Malingré</i> . GenF'33. Syn. of Malingré.											
<i>Calville of Abbotford</i> . SDB'76.											
<i>Calville of St. Hilaire</i> . MichB'31.											
<i>Calville Precocé</i> . R. Syn. of Calville Rouge Precocé.											
<i>Calville Rouge</i> . D. Syn. of Red Calville.											
<i>Calville Rouge d'Anjou</i> . D. Syn. of Red Calville.											
<i>Calville Rouge d'Autonne</i> . K. Syn. of Red Calville.											
<i>Calville Rouge d'Autonne</i> . K. Syn. of Red Calville.											
<i>Calville Rouge d'Autonne</i> (incorrectly). D. Syn. of Framboise.											
<i>Calville Rouge d'Ere</i> . D. Syn. of Summer Calville.											
<i>Calville Rouge d'Hiver</i> . D. Syn. of Red Calville.											
<i>Calville Rouge de Micond</i> . K. Syn. of Micond.											
<i>Calville Rouge Normande</i> . D. Syn. of Red Calville.											
<i>Calville Rouge Precocé</i> . BBL. Syn. of Calville Precocé.											
<i>Calville Royale d'Hiver</i> . D. Syn. of Red Calville.											
<i>Calville Saint Sauveur</i> . D. Syn. of Sauveur.											
<i>Calville Summer-vert</i> . Gb. Syn. of Red Summer Calville.											
<i>Calville Tulipe</i> . D. Syn. of Tulip.											
<i>Calville vraie des Allemande</i> . D. Syn. of Red Calville.											
<i>Calville Weisser Sommer</i> . Gb. Syn. of White Summer Calville.											
<i>Calville White Winter</i> . W. Syn. of White Calville.											
<i>Camac's Sued</i> . MagroH'33. Syn. of Camac.											
<i>Camac</i> . L. Syn. of Camac.											
<i>Camac Sued</i> . L. Syn. of Camac.											
<i>Camac's Sued</i> . W. Syn. of Camac.											
<i>Camac's Winter Sued</i> . D. Syn. of Camac.											

Do.  
Do.

[illegible]



Rus. Iowa.	c	v1	r	w	ss		m	Not described. Originated in Dallas County, Iowa.
Kardinal. Gb. Syns. Gov. Hist No. 448. Kardinal Kardinal (la.). SDE76								
Cardinal Odini. BBL. Syn. of Cellin.								
Cardinal (Peter). BBL								
Cardinal Red. D.								
Carey. E. Syn. Carey's Pippin								
Carey's Pippin. W. Syn. of Carey								
Carey Seedling. L. Syn. Carey's Seedling								
Carey's Seedling. D. Syn. of Carey Seedling								
Carthouse. Magoth'37								
Carlisle. L. Syn. Carlisle Codlin								
Carlisle Codlin. GenF'38. Syn. of Carlisle								
Carrough. MichB117								
Carlton. R. Syn. Carlton Island Seedling								
Carlton Island Seedling. E&B'77. Syn. of Carlton								
Carmel. L. Syns. Carmel Sweet, Carmell Sweet, Speckled Sweet.								
Carmelite. E. Syn. Carmelite Relnette								
Carmelite Reincte. CanExR'01. Syn. of Carmelite								
Carmel Sweet. D. Syn. of Carmel								
Carmel Sweet. W. Syn. of Carmel								
ColExR'91								
Cannahan. E. Syn. Cannahan's Favorite, Cannahan, Carnahan's Favorite.								
Carnahan's Favorite. D. Syn. of Carnahan								
Carnation. D.								
Cornet's (Cornell's H) Flawrite. H. Syn. of Cornell								
Coroinea. A 80. Syn. of Ben Davis								
Coroinea. W. Syn. of Nickajack								
Carolinas Baldwin. W. Syn. Caroline.								
Carolinas Beauty. P'95								
Carolinas Greening. W								
Carolinas Greining. D. Syn. of Green Cheese								
Carolinas Horse. W								
Carolina June. A'95. Syn. of Red June								
Carolina June. P'Par'82. Syn. of Striped June (?) [Very probably Red June.]								
Carolina, of some. E. Syn. of White Juneating								
Carolinas Pippla. IndH'66								
Carolinas Queen. T. Syn. Carolina Winter Queen								
Carolinas Red. IIB'45								
Carolina Red. F. Syn. of Red June								
Carolina Red June. H. Syn. of Red June								
Carolina Redstruck. D. Syn. of Ben Davis								
Carolina Red Stripe. D. Syn. of Redstripe								
Carolina Russet. W								
Carolina Spice. D. Syn. of Nickajack								
Carolina Striped June. D. Syn. of Striped June (?). [Very probably Red June.]								
Carolina Street. D.								
Carolina Watson. Dap. Syn. of Nix								
Carolina Winter.								



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*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Catharine. SDB76	Minn.	rob	ml	yb	f	w	sa	g		m	
Cathala. R. Syn. Cathlin Pippin											
Cathala Pippin. BBL. Syn. of Cathlin											
Cathase. Dom Enc. Syna. Gregson Apple, Winter Grison.	Md.	ob	ms	yrb	tj		sa	g	c	ml	
Cato. D.	Md?	ob	s	wrs	t	ws	sa	g		l	Not described.
Caton. MagoH'58											
Catooga. T. Syna. Catooga. Corbin. Catusale.	South	r	l	y	tj	wy	sa	g	k	m	Doubleless identical with
Cat Pippin. E. Syna. Haymaker, Hommacher Apfel, Honemaker Pippin, West Spitzenberg.	Pa.		ml	g	f	g	sa			l	Cat. See A. 1862, 85.
Catahary. C.		ob	m						c		
Cathhead. D. Syna. Cat Head. Cathhead Greening, Greening Cathhead, Large Summer Russet, Round Cathhead.		r	vl	g	t		sa	g		m	
Cat's Head. D. Syn. of Newbury											
Cattal. W.	Ohio.		m					g		m	
Cattell. W. Syn. of Ohio Nonpareil											
Catocoyia. D. Syn. of Catooga											
Cata. JIH'56. Syn. Reimette de Caix	Fr.	rob	l	yrb	tj	yw	sa				
Cave. JIH'56											
Cave. Pap. Syn. of Bank											
Cayuga Red Streak. D. Syn. of Twenty Ounce	N. Y.	ob	m	yrb	f	y	psa	g		vl	Not described.
Caywood. Hor'61											
C. C. Weyford. Hor'56. Syn. of Wellford											
Cedar. A. Syn. Red Cedar	Ky.	rob	l	gys	mj	y	sa	g		m	Differs from Red Cedar of W. D.
Cedar Falls. D.	N. C.	ob	l	yr	f	y	sa	g		l	From W. N. White's notes.
Celestia. W.	{ N. C.? { Ohio?		re	gy	ctj	y	sa	vg	dk	m	
Celestial Sparks. JIH'58. Syn. of Sparks											
Celina. IndH'56. Syn. of Cellini											
Cellini. A'96. Syn. of Cellini											
Cellini. MagoH'58. Syna. Cardinal Cellini, Celina, Celleni, Kardinal Celline.	Eng.	rob	m	yes	tj	w	bsa	vg	k	m	
Centennial (Ct.). Dep											
Centennial (Pa.). Dep	Conn.	rob	m	yrc	ftj	ws	sa	vg	km	ml	
Centura. W.	Pa.	c	m	rs			sa			l	
Chadwick. R. Syn. Chadwick's Favorite.	N. C.									m	
Chadwick's Favorite. MichBBL. Syn. of Chadwick											Not described.
Challenge. E.	Ohio.	obc	l	y	tj	y	s	vg	d	vl	May be same as above.
Challenger. JIH'57			m	g							

	r	l	yrs	a	g	k
Challenge Sweet. MassH'72.						
Chandler's Large. D. Syn. of Dutch Codlin.						
Chadron Pippin. Hort 86. Syn. of Nickajack.						
Champagne. MHSC'86. Syns. Champanskoe Shro. to Ia. No. 112	Rus.	m		a		vs
Champagne Pipka. MHSC'86. Syns. Champagne Pippin, Gov. lue No. 181,	Rus.	m		sa	g	dk
Pipka Champanskaya, Shro to Ia. No. 124.						
Champagne Pippin. IaB41. Syn. of Champagne Pipka.						
Champagne R. Syn. Champagner Lievlandischer						
Champagner Fruiter. Gb. Syn. of Early Champagne						
Champagner Lievlandischer. IndH'87. Syn. of Champagner	rob	m	m yrs	vs	vg	ml
Champaigne Reinette. D. Syns. Champagne Reinette, Reinetto de Champagne,						
Soskrieser.	oble	l	wyr		vg	e
IndH'91.	Rus.					
Champaign Pippin. IndH'91.						
Champaign Reinette. D. Syn. of Champagne						
Champanskoe. Gb. Syn. of Champagne						
Champans. AEB49. Syn. of Collins						
Champion Red. AFB49. Syn. of Collins						
Champlaine. NEF'83. Syns. Calkins Pippin, Geneva Pearmain, Haver-	Vt.?	rob	ml gzb	pos	g	me
straw Pippin, Large Golden Pippin, Nyack Pippin, Paper or Paper Skin,						
Sour Bough, Summer Pippin, Tart Bough, Underdunk, Vermont, Wal-						
worth.						
Champlain. D. Syn. of Summer Pippin						
Champ Sweet. Del. Syn. of Hartford						
Champ Sweeting. K. Syn. of Hartford						
Chance. GenF'83		ms	gw yrs		vg g-vg	ml e
Chancellor. R. Syn. Chancellor of Oxford						
Chancellor of Oxford. IIB45. Syn. of Chancellor						
Chandler. K. Syns. Chandler's Red, Late Chandler, Winter Chandler.	Conn.	rob	l grs	gm	sa g	ml
WVab75. [May be same as preceding.]						
Chandler. Cat. Syn. of Glory of Russia						
Chandler's Red. F. Syn. of Chandler	Pa.	rob	m gzb fmj	w sa	g-vg d	l
D. Chanoy. D. B(Ph)N'87		s	yr j	sa		m
Changeable. Chapman. L. Syn. Chapman's Orange	Mich.					
Chapman. Cole. Syn. of Chapman						
Chapman's Orange. MHSC'86. Syn. Charlamowskoe, Charlamowskoe, Charlow-	Rus.	rob	ml rs		g	m
minski, Gov. list No. 262, Shro. to Ia. No. 105.						
Charlamoff (of C. Tuttle). IIH'91.	Rus.?	l			p	m
Charlamowskoe. MHSC'81. Syn. of Charlamoff						
Charlamowskie. MoH'87. Syn. of Oldenburg. [W. C. Flagg gave "C." as						
a synonym of Oldenburg.]						
Charlamowskoe. Gb. Syn. of Charlamoff	Ont.	s	y j	y mas		me
Charles. CanB37						
Charles Apple. K. Syn. of Mala Carle						
Charles Pearmain. D. Syn. of Rushook						
Charles Ross. AmGar'99. Syn. Thomas Andrew Knight.	Eng.	ml ygb				
Charles L. Syn. Charles's Winter	Va.	obc ms	yt cj	y sa	g	l
Charles's Winter. D. Syn. of Charley						
Charlotte. MagofH'33. Syn. Charlotte Sweet.						
Charlotte Sweet. W. Syn. of Charlotte						
Chatterbox. MHSC'86. Syn. of Thaler						





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( catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Cole Apple</i> , K. Syn. of <i>Cole</i> .....											
<i>Cole Ben Davis</i> , sBro. Syn. of <i>Cole Davis</i> .....											
<i>Cole Davis</i> , R. Syn. <i>Cole Ben Davis</i> .....											
<i>Coleman</i> , L. Syn. <i>Coleman's Red</i> .....											
<i>Coleman</i> , D. Syn. of <i>Twenty Ounce</i> .....											
<i>Coleman's Red</i> , Cat. Syn. of <i>Coleman</i> .....											
<i>Cole's Queen Apple</i> , F. Syn. of <i>Cole</i> .....											
<i>Cole's Quince</i> , Cole. Syn. of <i>Quince (Cole)</i> .....											
<i>Colfax</i> , F94.....	Wash.	rob	vl	ys	fcj	y	sa	g	k	l	
<i>Collett</i> , DomEnc.....				rs			ma	g	c	ml	
<i>Collet</i> , A'60.....				ysc	mj	y		g	m	l	Do.
<i>Collins</i> , ArkB49. Syns. <i>Champion Red</i> , <i>Collins' Red</i> , <i>Coss' Champion</i> , <i>Coss' Red</i> .....	Ark	rob	ml	ysc							
<i>Collins' Red</i> , ArkB49. Syn. of <i>Collins</i> .....				ys	j	w		vg	dm	ml	Origin with A. F. Colman, Corning, Iowa.
<i>Colman</i> , SDE76.....	Iowa	rob	l								Not described.
<i>Colored Vaughan's</i> , D. Syn. of <i>Vaughan Pippin</i> .....											
<i>Colonial</i> , R. Syn. <i>Colonial Pippin</i> .....											
<i>Colonial Pippin</i> , EBL. Syn. of <i>Colonial</i> .....											
<i>Colonial Washington</i> , BBL.....											
<i>Colorado</i> , L. Syn. <i>Colorado Orange</i> .....	Colo										
<i>Colorado Favorite</i> , ColB17.....											
<i>Colorado Orange</i> , Cat. Syn. of <i>Colorado</i> .....											
<i>Colorado Red</i> , ColB17.....											
<i>Colorado Seedling</i> , ColB17.....											
<i>Colored Harbord's Pippin</i> , GenF33. Syn. of <i>Harbord</i> .....		rv	m	gys	ft	w	sa	g	d	e	
<i>Colton</i> , AmGar'91. Syn. <i>Early Colton</i> .....		ob	m	gys	frmj	w	sa	g	dm	l	
<i>Columbia</i> , W. Syns. <i>Columbia Hyde</i> , <i>Granny Hyde</i> , <i>Hyde</i> .....	Conn							g-vg			
<i>Columbia Hyde</i> , Dep. Syn. of <i>Columbia</i> .....								vg			
<i>Columbian</i> , D.....		obc	m	ysc	tj	wy	sa	g	d	m	
<i>Columbian Russet</i> , Lin. Syn. <i>Brown's Imperial Russet</i> .....	Fa	rob	m	ru				b		vi	Warder says "much like Golden Pearmain."
<i>Columbian Russet</i> , D. Syn. of <i>Clarke Pearmain</i> .....											
<i>Columbus</i> , L. Syn. <i>Columbus Red</i> .....		r	m	rs			sa	g		l	
<i>Columbus Red</i> , W. Syn. of <i>Columbus</i> .....											
<i>Colvart</i> , D. Syn. <i>Prussien</i> .....											
<i>Colville Parre</i> , P. Syn. of <i>Barre</i> .....		obc	l	gys	t	gw	bes	g	k	m	
<i>Comard &amp; Sweet</i> , P. Syn. of <i>Camak</i> .....											
<i>Companion</i> , IllH97. [This is probably <i>Beach</i> .]											
<i>Companion</i> , W.....	South	ob					sa				Not described.

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**From Hogg.**  
**Not described.**  
**Do.**





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	Tenn.	rc	vi	yr	t	w	vg	m	l	Not described.
Court-Pendu Rose. D. Syn. of Court-Pendu Plat. Court-pendu Range Musque. D. Syn. of Court-Pendu Plat.										
Cousin. K. Syn. Cousin German Cousin German. IIIH'90. Syn. of Cousin				r						Do. Do. Do.
Cove. A'91.										Do.
Covington. A'60.										From Rosedale.
Cowan. R. Syn. Cowan's Seedling Cowan Queen. R. Syn. Cowan's Queening Owan Queening. GenF'83. Syn. of Cowan Queen Owan's Seedling. A'76. Syn. of Cowan										
Cowan Winter. L. Syn. Cowan's Winter Cowan's Winter. Cal. Syn. of Cowan Winter Cowarne. L. Syn. Cowarne's Queening Northern Greening Queenine. Walmer Court	Eng.-?	rc	vi	yr	t	w	k	m		
Cowarne Queen. L. Syn. Cowarne's Queening John Apple, Northern Queening. Walmer Court										
Cowarne's Queening. L. Syn. of Cowarne Queen Cowarne's Queening. D. Syn. of Cowarne	Eng.	rc	m	yr			c			From Hogg. Not described.
Cowarne Red. D.										
Cowen. R. Syn. Cowen Seed Cowen Seed. BBL. Syn. of Cowen Cozen Orange. L. Syn. Cox's Orange Pippin. Cox's Orange Pippin. D. Syn. of Cox Orange Cox Pomona. L. Syn. Cox's Pomona Cox's Pomona. D. Syn. of Cox Pomona Cox Red Leaf Russet. BBL. Syn. of Cox Russet. Cox Russet. R. Syn. Cox Red Leaf Russet. Cox Seedling. MagOH'92. Syn. Cox's Seedling Cox's Seedling. A'52. Syn. of Cox Seedling Graum. GenF'83. Syn. of Cram Grab Hagloe. Lin. Syn. of Hagloe Crab.	Eng.	ob	m	yre	fj	y	bca	d	m	
Cracking. E. Crackson. MichB81 Craddock. TennBI-IX Cratton. GarCal Craghead. MoH'86 Craglin. BBL Craine. R. Syns. Craine's Spice, Craine's Spicy Winter. Craine's Spice. Dep. Syn. of Craine Spice Craine's Spicy Winter. IIH'68. Syn. of Craine Spice Craam. D. Syns. Craam, Kraam, Kram. Crampton's Seedling No. 1. WisHort'99. Crampton's Seedling No. 2. WisHort'99. Crampton's Seedling No. 3. WisHort'99. Craberry. MagOH'88 Craberry (incorrectly). Hort'75. Syn. of Black Coal. Craberry Pippin. D. Craberry Pippin (incorrectly). Dep. Syn. of Black Coal Craberry Russet. W. Crane's Pippin. E. Syn. of Ortley Crane's Spice. R. Syn. Crane's Spice. [Probably Craine Spice.] Crane's Spice. IIIB'45. Syn. of Crane Spice Grachfeld. NEF'92 Grawford. D.	Ohio.	robc	l	grr	ctj	yw	s	k	m	Do. Do. Do. Do. Do.
	Tenn.	rc	l	wy	fj		s	g	ml	Do. Do. Do. Do.
										Do.
	Ill.	obc	ms	dr	ft	ws	a	g	ml	
		r	m				s	g	l	
	Ga.	rc	m	yrs	w		g			
	N Y.	rob	m	gyb	mj	w	bca	km	l	
	Ohio.	ob	ml	ru	tmj		bca	g	ml	
	Va.	robo	m	yc	tl	y	s	vg	l	Do.



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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Cullins' Keeper</i> . K.H.N. Syn. of Cullins or Cullen.	South.	c		rs			sa				
<i>Culloden</i> . W.				rs							
<i>Calvert</i> . D.H. [This may be Calvert.]	Pa.	obc	m	yr	fj	y	ba	g-vg		m	
<i>Cumberland</i> . E. Syn. Cumberland Seedling, Cumberland Sweeting (?).											
<i>Cumberland Black</i> . D. Syn. of Dodge Crittenden.											
<i>Cumberland Seeling</i> . E. Syn. of Cumberland.	N.J.	rc	ml	gy	ij	w	psa	g	dk	ml	
<i>Cumberland Spice</i> . C.											
<i>Cumberland Spice</i> . W. Syn. of Ordley.											
<i>Cumberland Sweeting</i> . H. Syn. of Cumberland (probably).	Ill.										Not described.
<i>Cummings</i> . Cat.											Do.
<i>Cunning's Rambo</i> . A.V.7. Syn. of Gresh.											Do.
<i>Cunningham</i> . Red. J.V.L.											
<i>Cunningham</i> . P.98. Syn. Cunningham Cheese.	Va.	ob	m	gyrs			bmsa	vg			
<i>Cunningham Cheese</i> . P.98. Syn. of Cunningham.											
<i>Cap</i> . MagohH'33.											
<i>Cardinal</i> . B.N.Y.70.	Wis.										
<i>Carly Spiced Apple</i> . Gb. Syn. of Crooked Spike.											
<i>Carly Spiced Dramatic</i> . Gb. Syn. of Aromatic Spike.											
<i>Curry</i> . L. Syn. Curry's Red Winter.	N.C.?	obl	m	yr	f	w					From Southern Cultivator.
<i>Curry's Red Winter</i> . Hort.99. D. Syn. of Curry.											
<i>Curtis</i> . L.E.F.90.											
<i>Curtis Early</i> . R. Syn. Curtis Early Striped. [May be Striped Shropshire.]		r	m				sa?	g	d	me	Not described.
<i>Curtis Early Striped</i> . MagohH'38. Syn. of Curtis Early.											Identical with Illinois Greening.
<i>Curtis Greening</i> . W.	Ill?	obl	ml	y		y	ba	g		l	
<i>Curtis Greening</i> . Dap. Syn. of New Greening (?).											
<i>Curtis Pippin</i> . W.							sa	g		l	
<i>Curtis Russet</i> . Coen 60.			m	yr	j		psa	vg			
<i>Curtis Early Stripe</i> . Cole. Syn. of Striped Shropshire. [Probably same as Curtis Early.]	Ill.	obl									
<i>Curtis Sweet</i> . D.	Vt.	rc	l	yc	fvf	w	s	g		m	Not described.
<i>Cushing</i> . MagohH'38.											
<i>Cushman's Black</i> . D. Syn. of Red Calville.											
<i>Custard</i> . D.											
<i>Custard</i> . IllB21. Syn. of Ned.											
<i>Custer</i> . R. Syn. Custer's Golden Sweet.											
<i>Custer's Golden Sweet</i> . WisB46. Syn. of Custer.	N.Y.	robo	ms	yr	vijm	w	msa	vg	d	m	
<i>Cut</i> . L. Syn. Cut Pippin, Haymaker, Hommacher Apfel, Honemaker Pippin, West's Spitzenberg.	Pa.		m	y			s			l	
			ml	g	j	g	sa	g		l	

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Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Ordn.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Donatue's Late Blossom</i> . IllB45. Syn. of Donahue Late											
<i>Donna Maria</i> . BBL	Vt.	r	m	gwt			s	vg	dmk	me	Not described.
<i>Donnaphaan</i> . Eu18	Am.	r	m				sa			m	
<i>Donnelan</i> . L. Syn. Donnelan's Seedling											
<i>Donnelan's Seedling</i> . E. Syn. of Donnelan											
<i>Boor</i> . BBL											Do.
<i>Boosea</i> . MagofH 47											Do.
<i>Bor</i> . Cal											Do.
<i>Bora</i> . L. Syn. Dora's Beauty											Do.
<i>Dora's Beauty</i> . OntExR82. Syn. of Dora											Do.
<i>Borchester</i> . L. Syn. Mitchell of Dorchester	Fr.	r	m	yb	f	w	sa	g		m	
<i>Bore</i> . L. Syns. Reinette Dore, Reinette Jaune Tardive, Reinette Rousse.		rc	m	yc	j	w	sa	g		l	
<i>Borkham</i> . R. Syn. Dorkham Russel				yr			s				
<i>Dorkham Russel</i> . CanExR96. Syn. of Dorkham		rob	l	wys	j	w	sa	g		m	
<i>Double Bellefleur</i> . D. Syn. of French Bellflower											
<i>Double Bellefleur</i> . D. Syn. of French Bellflower											
<i>Double Star</i> . A73											
<i>Bouclon</i> . Hort'59. Syn. Dutch Paradise	Italy										Do.
<i>Bougherty</i> . IndH'90											Do.
<i>Bouglas</i> . R. Syn. Douglas (No. 3)	Minn.										
<i>Douglas</i> (No. 3). SDB76. Syn. of Douglas											
<i>Bouse</i> . IllH'81. [This may be Hawley.]											
<i>Douse</i> . Hort'47. Syn. of Hawley											
<i>Doux</i> . L. Syns. D'Eye, Doux d'Argent, Doux d'Angers, Ostogate	Fr.	obc	m	yb	fc	w	msa	g	d	l	
<i>Doux d'Angers</i> . D. Syn. of Doux											
<i>Doux d'Argent</i> . D. Syn. of Doux											
<i>Dow</i> . L. Syn. Dow's Winter Pippin	N.Y.	ab	l	gyc	tj	g	bsa	g		m	
<i>Dowell</i> . L. Syn. Dowell's Pippin	Eng.	rc	m	gru	fc		sa	g	d	m	
<i>Dowell's Pippin</i> . D. Syn. of Dowell											
<i>Dowen</i> . R. Syn. Down's (C.) Large Fall Red											Do.
<i>Down's (C.) Large Fall Red</i> . MagofH 47. Syn. of Down											
<i>Downing</i> . IllH'84	Ill.										
<i>Downing Blush</i> . L. Syns. Downing's Winter Maiden's Blush, Greenfield (Probably Greenville)	Ohio.	rob	l	gyb	fc	w	msa	g	dkm	l	
<i>Downing Favorite</i> . R. Syn. Downing's Favorite				rs				vg		me	
<i>Downing's Favorite</i> . IllH'83. Syn. of Downing Favorite											
<i>Downing's Paragon</i> . R. Syn. Downing's Paragon											
<i>Downing's Paragon</i> . Hort'54. Syn. of Downing Paragon	Ill.	rob	m	gyb	jt	w	s	g-vg	d	ml	
<i>Downing's Winter Maiden's Blush</i> . HGAcc. Syn. of Downing Blush											
<i>Downing's Winter Maiden's Blush</i> . FF&S. Syn. of Greenville											

These are probably the same.

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Do.	Ind.	r	l	m	wt	sa	g	vl
Durable. L. Syn. Durable Keeper.								
Durable Keeper. RNY'61. Syn. of Durable.								
Durell. L. Syn. Durell's Beauty.								
Durell's Beauty. Cat. Syn. of Durell.								
Durham. L. Syn. Durham Winter Pearmain.								
Durham Winter Pearmain. W. Syn. of Durham.								
Durston. D.								
Dutch Buckingham. JVL.								
Dutch Codlin. GenF'83. Syns. Chalmers's Large, Dutch Codling, French Codlin, Glory of the West, White Codlin.								
Dutch Codlin (erroneously). E. Syn. of Fallawater.								
Dutch Codling. W. Syn. of Dutch Codlin.								
Dutchess. E. Syn. of Oldenburg.								
Dutchess County Seed. RNY'57. Syn. of Yankee Spy.								
Dutch Horse. IndH'81.								
Dutchman. R. Syn. Streaked Dutchman.								
Dutch Mignonne. GenF'33. Syns. Christ's Golden Reinette, Comanthorpe Crab, Grosser Casseler Reinette, Paternoster Apfel, Pomme de Laak, Reinette Dorée, Settin Pippin.								
Dutch Mignonne. D (early editions).								
Dutch Mignonne (erroneously). Dap. Syn. of Blenheim.								
Dutch Paradise. CB116. Syn. of Doucin.								
Dutch Pearmain. Syn. of Golden Pearmain.								
Dutch Tulip. D. Syn. of Tulip.								
Durson's June. Dap. Syn. of Margaret.								
Dusenbury. D. Syn. Dusenbury Apple.								
Dusenbury Apple. A'67. Syn. of Dusenbury.								
Dwight. L. Syns. Dwight Apple, Stevenson Pippin.								
Dwight Apple. Dap. Syn. of Dwight.								
Dyer. K. Syns. Bard, Beard, Bullripe, Coe's Spice, Golden Spice, Harris Whitehall, Holly Crown, Mygott's Bergamott, Pinneo's Favorite, Pomme Royale, Pomme Royale, Pomme Water, Smithfield Spice, Tompkins, Tompkins Apple, White Spice, Woodstock.								
Dykeman. A'77.								
Eardrop. R. Syn. Ladies' Ear Drop.								
Earle. L. Syn. Granny Earle.								
Earle. A'89. [Said to be a synonym of Tall Top.]								
Earle Green. R. Syn. Earle's Greening.								
Earle's Greening. MagdH'44. Syn. of Earle Green.								
Earliest. Ch. Syns. Earliest Early, Goy, list No. 173, Skerocpelka Rannaja, Skerocpelka Rannaja.								
Earliest Early. Ch. Syn. of Earliest.								
Earle of Yarocith's Pearmain. D. Syn. of Oxnead.								
Early Almond. BHL. Syn. Early Ark. Beauty.								
Early Arkansas. R. Syn. Early Ark. Beauty.								
Early Ark. Beauty. TCF. Syn. of Early Arkansas.								
Early Autumn. L. Syns. Generale, Herbisrich Apfel, Passe Pomme Cotelee, Passe Pomme d'Automne, Passe Pomme Rouge d'Automne, Pomme d'Outre Passe, Rother Herbstschappel.								
Early Badlam. Dap. Syn. of Frimate.								
Early Bellflower. III'84.								
Early Beane. JVL. Syn. of Bevan.								

Not same as preceding.

Not described.

From Hogg.

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Early Blue. ColExR'80.											Not described
Early Borden. MagOH'40.											Do.
Early Bough. N. Syn. of Bough.											Do.
Early Bow. WVaB'75. [May be Bough.]											Do.
Early Breakfast. p'91.	Ind.	ob	l	rs	t		sa	vg		e	
Early Black. A'71.	Conn.	obc	m	ys	tj	w	sa	vg		me	
Early Calkins. A'75.											Do.
Early Casey. R. Syn. Casey Early.			m	rs				g		e	
Early Champagne. Gb. Syns. Champagner fruher, Fruher Champagner.	Rus.										Do.
Gov. list No. 68.											
Early Chandler. Hort'49.		r	ms	ys	tj	y	psa	g	h	e	
Early Chandler. H. Syn. of Chandler (?)											
Early Cider. W.		c	m				sa		c	e	Do.
Early Cinnamon. MHC'86. Syns. Gov. list No. 556, Konitschenewoe	Rus.										
Rannee, Konitschenewoe rannee, Shro. to Ia. No. 46.											
Early Cotton. Buls. Syn. of Cotton.											
Early Congress. MassH'70. Syn. of Grauenstein.											
Early Cooper. Syns. Cooper's Early White, Early White	Am.	rob	m	yb	c	w	sa	g		me	
Early Cooper. Lin. Syn. of Irish Peach.											
Early Crofton. GenF'33. Syn. of Irish Peach.											
Early Dutch. MagOH'43.											
Early Edward. A 69. Syn. Edward Early.	Am.									e	Do.
Early French Reinette. K. Syn. of Early Harvest.											
Early French Reinette of Cox. C. Syn. of Early Harvest.											
Early George. W. Syn. of George.											Do.
Early German. IllB'45.											Do.
Early Golden Sweet. Lin. Syn. of Golden Sweet.											Do.
Early Grandmother. MHC'86. Syns. Babushkino rannee, Shro. to Ia.	Rus.										
No. 126.											
Early Greening. W.		ob	m	rs			sa			me	
Early Harvest. M. Syns. Bracken, Early French Reinette, Early French	Pa.	rob	m	py	tjc	vw	sa	vg-b	dk	e	
Reinette of Cox. Early July Pippin, Early June, French Reinette, Glass	Am.										
Apple, Harvest Early, Harvest Early, July Pippin, Large Early Harvest,											
Large White Juncating, Large Yellow Harvest, Maralandion, Oats, (In-											
correctly), Prince's Early Harvest, Prince's Harvest, Princess' Harvest,											
Prince's Yellow Harvest, Sinclair's Yellow, Tart Bough, Yellow Har-											
vest, Yellow Juncating.											
Early Jack. H. Syn. of Jack.											
Early Juncating. D. Syn. of White Juncating.											
Early Joe. MagOH'46.	N.Y.	obc	ms	ys	tj	w	sa	b	d	me	

Early Julien. D. ....	Scot. ....	rob	m	y	j	yw	bas	me	From Lindley.
Early July Pippin. Dap. Syn. of Early Harvest	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early June. E. Syn. of Early Harvest	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early June. H. Syn. of Egg Top	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early June. E. Syn. of Margaret	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Lippincott. WJN	N.J. ....	r	m	rs	t	.....	sa	e	.....
Early Long Stem. Hort'53. Syn. Early Spice	Ill. ?	obc	s	gy	q	w	sa	me	.....
Early Luster. A 54. Syn. of Luster	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Margaret. GenF'33. Syn. of Margaret	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Marrow. D. Syn. of Marrow	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early May. IllH'96. [May be White Juneating]	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early May. Hort'52. Syn. of White Juneating	Rus. ....	rc	l	ys	mif	y	sa	m	.....
Early Melon. P'95	Eng. ....	rob	m	ys	q	yw	bas	m	.....
Early Nonpareil. GenF'33. Syn. Hick's Fancy, Lacy's Nonpareil, New Nonpareil, Stag's Nonpareil, Summer Nonpareil.	Ill. ?	rc	l	ys	mif	y	sa	m	.....
Early Nonpareil. D	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Nonpareil. W	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Norfolk. AmGar'91	Va. ....	rob	m	wrs	q	ws	sa	m	.....
Early Pear. R. Syn. Early Pear Apple	N.C. ....	ob	ms	ys	.....	w	sa	m	.....
Early Pear Apple. JAY. Syn. of Early Pear	.....	r	ml	ys	.....	.....	sa	e	.....
Early Pennock. MagOH'46. Syn. August Apple, Harmony, Heicke's Summer Queen, Indian Queen, New Jersey Redstreak, Shaker, Shaker Yellow, Sleeper's Yellow, Summer Pennock, Warren Pennock.	.....	rc	vl	ys	c	w	sa	me	.....
Early Pipkin. Gb. Syn. Pipkin lietmaya, V. R. 8. to la. No. 1. ....	Rus. ....	.....	.....	.....	.....	.....	.....	.....	.....
Early Prolife. Gb. Syn. Gov. list No. 322, Piodovitka rannaya, Piodovitka ramaja.	Rus. ....	.....	.....	.....	.....	.....	.....	.....	.....
Early Queen. Lin. Syn. of Summer Queen	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Queening. D. Syn. of Queening	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Red. MHC'86. Syn. Shro. to la. No. 62, Skoraspiteloe lorancee	Rus. ....	.....	.....	.....	.....	.....	.....	.....	.....
Early Red (N. Y.). L. Syn. N. Y. Early Red	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Red. GenF'33. Syn. of Margaret	.....	rob	ml	rs	f	ws	msa	e	.....
Early Red. A 56. Syn. Philadelphia Queen	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Red June. Cat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Red Juneating. K. Syn. of Margaret	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Red Margaret. GenF'33. Syn. of Margaret	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Red Margaret (incorrectly). W. Syn. of Redstreak	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Red Market. Cat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Red Pippin. Lin. Syn. of Harvest Redstreak	Pa. ?	r	m	ys	q	w	sa	me	.....
Early Redstreak. MagOH'53	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Redstreak. W. Syn. of Harvest Redstreak	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Red Streak. H. Syn. of Redstreak	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Red Stripe. IndF'40. Syn. of Redstreak	Pa. ....	r	m	.....	.....	.....	s	me	.....
Early Red Sweet. D. Syn. Early Red Sweeting	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Red Sweet. Dap. Syn. of June Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Renwick. A 83. Syn. of Renwick	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Rippe. D. Syn.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Rivers. NEF'33	.....	rob	m	py	q	w	sa	me	.....
Early Rose. Moll 87. Syn. of Red Astrachan	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Rose. Dap. Syn. of Seve	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Russet. GJC	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Russet. A 86	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Scarlet. A 86	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Scarlet Bough. Hort'56. Syn. of Scarlet Bough	.....	.....	.....	.....	.....	.....	.....	.....	.....

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Early Spaulding. R. Syn. Spaulding's Early Seedling	Mass.	.....	l	rs	tj	.....	.....	vg	.....	e	From Hogg.
Early Spice. D	Eng	.....	u	py	.....	w	.....	p	k	me	.....
Early Spice. D	N. C.	r	s	y	.....	y	.....	.....	.....	.....	.....
Early Spice. D. Syn. of Early Long Stem.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Spitzenberg. A 79	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Stickney. Hort 72. Syn. of Stickney	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Strawberry. M. Syn. American Red Juneating. Early Strawberry	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Apple, Red Juneating. St. John's Strawberry, Striped Shropshire, Tennessee Early Red.	N. Y.	rc	s	rs	t	ws	sa	vg	dm	e	Not described.
Early Strawberry Apple. D. Syn. of Early Strawberry	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Stripes. MHSC 86. Syn. Polosack alietnaya, Shro. to Ia. No. 145	Rus.	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Early Striped Juneating. GenF 93. Syn. of Margaret	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Early Striped Sweet. A 85	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Early Sugarloaf. 111H 83. [May be Chenango.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Early Sugarloaf. A 97. Syn. of Chenango	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Summer. R. Syn. Early Summer Red Steak	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Summer Pearmain. C. Syn. of Summer Pearmain	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Summer Pippin. T. Syn. of Drap d'Or.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Summer Red Steak. MagoffH 47. Syn. of Early Summer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Sweet. C	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Sweet. Hort 66	Ohio	ob	m	vy	t	w	s	g	.....	me	.....
Early Sweet. IaB31. Syn. Vor. No. 9	.....	c	m	y	tmj	y	vs	vg	.....	e	.....
Early Sweet. Dap. Syn. of Hightop Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Sweet Bough. H. Syn. of Bough	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Sweet Heart. HBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Sweetheart. AmGar 01. Syn. of Bough	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Turk. D	Pa.	re	m	pyc	tj	w	bes	g	k	me	Do.
Early Turk Harvest. D. Syn. of Primato	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Turk Harvest. D. Syn. of Tart Harvest	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Tennessee. Cal.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Transcend. MHSC 86. Syn. Shro. to Ia. No. 115, Skvomoena	Rus.	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Skomelaya.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Early Washington. Dap. Syn. of Sops of Wine	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Wax. D. Syn. Wax Apple	Eng	obir	ms	y	t	yw	s	.....	.....	me	From Hogg.
Early White. Dap. Syn. of Early Cooper	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early White Sweet. 11H 97	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Williams. MassB2. [May be Williams.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Yellow. L. Syn. Early Yellow Reinette, Reinette Jaune Hatif.	.....	c	m	yr	j	.....	sa	.....	.....	e	Not described.
Early Yellow Reinette. D. Syn. of Early Yellow	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Early York. MagoffH 33	.....	r	.....	rs	.....	.....	sa	.....	.....	me	.....

Eng	ob	m	gb	vf	sa	g	vl	Do.
Easter, K(?) Syns. Claremont Pippin, Easter Pippin, Forsyth (not of Cox), French Crab, Ironstone Pippin, Pasque Apple, Young's Long Keeper.								
Eastern Pippin. D. Syn. of Easter.								
Eastern Pippin. H. Syn. of Ironstone.								
East Grinstead. D. Syn. of Grinstead.								
Eastwood. L. Syn. Eastwood's Sweet.								
Eastwood's Sweet. Cal. Syn. of Eastwood.								
Eatling (Conrad's). FDCo.								
Eaton. Marg'H'g.								
Eberhard. R. Syn. Eberhard Seedling.								
Eberhard Seedling. Minn Hort '97. Syn. of Eberhard.								
Eckel's Summer. NCEsR'89. Syn. of Eckel.								
Eckel. R. Syns. Eccle's Summer, Eckel's Red Sweet June, Eckel's Summer.								
Eckel's Red Sweet June. JAY. Syn. of Eckel.								
Eckel's Summer. JVL. Syn. of Eckel.								
Ecklinville. R. Syn. Ecklinville Seedling.								
Ecklinville Seedling. CH'16. Syn. of Ecklinville.								
Edel-König. D. Syns. Edelkönig Reinette, Reinette Edel-König, Reinette Noble.								
Edel-König Reinette. Dap. Syn. of Edel-König.								
Edelsdorfer. AndN.								
Eden. BBL.								
Edgar. L. Syn. Edgar's.								
Edgar's. D. Syn. of Edgar.								
Edgar County Redstreak. A'88. Syn. of Walbridge.								
Edgar Redstreak. Dap. Syn. of Walbridge.								
Edgar Russet. IIIH'08.								
Edgerly's Sweet. E. Syn. of Bailey's Sweet.								
Edgermont. L. Syn. Howard's Edgermont.								
Edingburgh. L. Syn. Edingburgh Seedling.								
Edingburgh Seedling. Cal. Syn. of Edingburgh.								
Edith. MHSC'86.								
Edler. L. Syn. Edler Greening.								
Edler Greening. Cat. Syn. of Edler.								
Edler rosencreffling. Gp. Syn. of Noble Redstreak.								
Edler Winter Borsdorffer. D. Syn. of Borsdorffer.								
Edmonston. DelEx'95.								
Edmonston's Aromatic. E. Syn. of Kerry.								
Edmonston's Aromatic Pippin. D. Syn. of Kerry.								
Edwards. A'88. [May be Nickajack.]								
Edwards. T. Syn. of Nickajack.								
Edwards. D. Syn. of Edward Winter.								
Edward Early. Dom Enc. Syn. of Early Edward.								
Edwards Favorite. NYExR'96.								
Edward Russet. Syn. Edward's Russet.								
Edward's Russet. Lin. Syn. of Edward Russet.								
Edward's Shatter. D. Syn. of Nickajack.								
Edward's Sweet. R. Syn. Edward's Sweet.								
Edwards Sweet. UCExR'92. Syn. of Edward Sweet.								
Edwards Transparent. MoH'86.								

From Hogg.

Not described.  
From Romilda.

Not described.

Do.

Do.

Do.

Do.

Do.





[illegible]





[illegible]



N. Y.	r	m	gy	t	sa	g	vl
Everlasting, L. Syn. Green Everlasting, Yellow Everlasting Everlasting Hanger, Dom Enc. Syn. of Hanger							
Evesham, L. Syn. Evesham Russeting							
Evesham Russeting, C. Syn. of Evesham							
Evatt, Wg. Syns. Bullock's Pippin (of some), Bully Pippin, Lady's Blush, Red Check Bellflower	Pa.	l	yc	t	bsa	g-vg	l
Ewing, L. Syn. Press Ewing							
Ewing's Missourian, R. Syn. Ewing's Missourian	Ky.	m	yes	tjct	sa	g-vg	l
Ewing's Missourian, Moh' St. Syn. of Ewing Missourian	Mo.?						
Excel, D.							
Excelor, Wn.	Conn.	l	ys	tj	bsa	g-vg	l
Excelor, JWK	Cal	ml	r			dk	m
Excelor, IJH'80	Md.	ml				km	e
Excelor, D.	Minn.	ml				g	l
Excelor, D.	Ill.	ml				g	l
Excelor, D.	Ark?	ml				g	l
Extra, R. Syn. Extra Ben Davis							
Extra Ben Davis, SBo. Syn. of Extra	Eng.	s	yru	t	sa		ml
Extreme, L. Syn. Wheeler's Extreme							
Ex Colton, Cat. [Doubtless Intended for Colton.]							
Eyer, L. Syn. Eyer's Greening	Eng.	r	pg	g	sa		l
Eyer's Greening, D. Syn. of Eyer							
Ex Hagloe, Cat. [Doubtless same as Summer Hagloe.]							
Ex Sugarloaf, Cal.							
Ex Transparent, Cal.							
Ex Trenton, Cal. [Probably same as Yellow Transparent.]							
Ex William, Bul. Syn. of Trenton Early							
Ex Winter, Cal. [Probably same as Williams.]							
Exell, W.H.S. Syn. of Barker Liner							
Fabin, R. Syn. Fabin's Sweet							
Fabin's Sweet, S&W. Syn. of Fabin							
Fahnestock, Magd'H 33. Syn. Fahnestock's Sweeting	Ohio.						e
Fahnestock's Sweeting, H. Syn. of Fahnestock							
Fair, L. Syn. Fair's Nonpareil							
Fair, L. Syn. Fair's Nonpareil							
Fairbanks, Cole							
Fairfield, L. Syn. Fairfield Summer Queen							
Fairfield Summer Queen, D. Syn. of Fairfield							
Fair Maid, Magd'H 33	Pa.	ml	rs				
Fair Maid of Taunton, D. Syn. of Taunton Maid							
Fairmount, R. Syn. Fairmount Pine	Ohio.	ml	gyb	c			l
Fairmount Pine, Magd'H 44. Syn. of Fairmount							
Fair's Nonpareil, D. Syn. of Fair							
Fair Winter, W							
Fairy, AJOHVIL	Eng.	s	pyc	fcv	sa	vg	l
Falder, W	Pa.	obl	rs				
Falder, D. Syn. of Fallawater							
Fall, N.Y. 890							
Fall, Dep. Syn. of Southern Porter							
Fallawater, D. Syn. of Fallawater							

Do.

From Hagg.  
Not described.  
From Lindley.

Not described.

Do.

Do.

Do.

Do.

From Lindley.  
From Hagg.  
From Maine Pomological  
Report.From Florist and Pomolo-  
gist.

Not described.



Fall Pippin. Dom Enc. Syns. Autumn or Fall Pippin, American Fall (erroneously), Cobbett's Fall, Camnesar, Cathead (incorrectly), Concombre Ancien, De Rateau, D'Espagne (erroneously), Episcopal, Golden Pippin (erroneously), Holland Pippin (erroneously), Autumn Pippin, Large Fall Pippin, Philadelphia Pippin, Pound Pippin, Pound Royal (of some), Requette Blanche d'Espagne, York Pippin, Fall Pippin (erroneously), Genl's, Syn. of White Spanish, Fall Pippin of Louisville, W. Sy. of White Fall.	Am.?	robl	vl	yg	vt	w	pa	g-vg	dkm	m
Fall Queen. W. Syn. Ladies Favorite.	South	obc	l				sa	vg		Perhaps same as Bucking-ham.
Fall Queen. E. Syns. Fall Beauty, Horse Apple, Mundy's, Oldfield, Red Gloia, Mundi.		rc	ml				sa		k	e
Fall Queen. A's. Syn. of Buckingham										
Fall Queen. W. Syn. of Hasa										
Fall Queen. W. Syn. of Winter Queen. [Same as Buckingham.]										
Fall Queen of Kentucky. T. Syn. of Buckingham										
Fall Red. MoH'73										
Fall Redstreak. A'77. Syn. Late Redstreak	Wis	rob	l	yr	tj	yw	sa	vg-b		Not described.
Fall River. ColExR'91										Do.
Fall Roseate. D. Syn. of Rambo.										Do.
Fall Russet. MoH'70										Do.
Fall Russet (Kan.) Cat.										
Fall St. Lawrence. A'80. Syn. of St. Lawrence	Minn	r	m	yr	ft	y	s	vg		Probably same as Watson.
Fall Seek-no-further. D. Syn. Winter Seek-no-further		ob	vl	yr	tm	w	sa	g		
Fall Seek-no-further. D. Syn. Winter Seek-no-further	Iowa	r	m	ab	t	w	msa	vg		
Fall Spitzbarren. IndH'72	Vt	rc	m	ts	tj		sa	g		
Fall Seedling. MinnHort'95. Syn. of Falls										
Fall Strawberry. Cole. Syn. of Late Strawberry										
Fall Stripe. PFar'60. Syn. Saxton.	Mass or Conn.	rob	ml				sa	g		
Fall Swaar. L. Syns. Autumnal Swaar, Fall (of the West), Fall Swaar of the West.		rc	l	yr	tj	y	sa	vg	dkm	me
Fall Swaar (of the West). D. Syn. of Fall Swaar										
Fall Sweetling. A'80										
Fall Vandevere. E. Syn. of Vandevere										
Fall Vandevere. W. Syn. of Vandevere	Ohio	rob	l				sa	g		
Fall Vandevere. IndH'84. Syn. of Newtown Spitzenburg										
Fall Vandevere. D. Syn. of Vandevere										
Fall Willow. WVaB'75										
Fall Wine. Magoff'48. Syns. Fall Wine of the West, House, Hower, Musk Spice, Ohio Wine, Sharpe's Spice, Sweet Wine, Uncle Sam's Best, Wine Apple, Wine-fall, Wine (of Cole).		rob	ml	dra	jt	y	msa	vg-b	d	m
Fall Wine (erroneously). E. Syn. of Ashmore.										
Fall Wine of the West. IndH'84. Syn. of Fall Wine										
Fall Winesap. CGen 61										
Fall Winesap (erroneously). E. Syn. of Bullock.		rc	m	ygb	ftj	w	sa	g		m
Fall Winesap. D. Syn. of Fallwater										
Fall Winesap. D. Syn. of Fallwater										
Fama Gustia. C										
Fame. L. Syn. Dredge's Fame	Eng.	robic	m	y	t	y	s	g	k	m
Fameuse. M. Syns. Chimney, Pommé de Neige, Sanguineus, Snow, Snow Apple, Snow Chimney.	Eng. Fr. Can.?	r	m	yr	fc	gy	be		l	
		rob	m	gyrc	vtj	w	sa	b	dkm	me





[illegible]



*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Fett. D. Syn. Fat Apple	Ind.	rob	ms	rc	c	ws	sa	g		ml	Not described.
Fidler. R. Syn. Fidler's Pippin											
Fidler's Pippin. IndF'40. Syn. of Fidler	Pa.	r	m	wrc	cj	y	psa	g	k	ml	
Field. D.	Eng	r	vl	ygb	tj		sa	g		ml	
Fillbasket. L. Syns. Kentish Fillbasket, Lady de Gray's, Potter's Large	Iowa	ob	m	r				vg		l	
Fillup. 111H'93											
Findley. D. Syn. of Finley											
Findley Apple. D. Syn. of Summer Cheese											
Findley Queen. WVaB76.											
Fine Early. 111B45.											
Fine Red. R. Syn. Fine Juicy Red											
Fine Juicy Red. 111B45. Syn. of Fine Red											
Fruit. MagofH'46											
Funk. H. Syn. Funk's Seedling.	Mass	ob	s	rs	t	w	a	g		vl	Do. Do. Do.
Funk's Seedling. NAPA'49. Syn. of Funk	Ohio.			Wyc	fc	w	psa	g-vg		vl	
Funk's Seedling. E. Syn. of Tewksbury											
Finley. Hort'00. Syn. Fenley, Findley, Horse (erroneously)	Ky.	obc	l	py	cj	y	psa	g-vg	km	me	
Finley Pippin. 111H'09	Ind.?		ml							ml	
Firm Walter. 111B45. Syn. of Walter										ve	From Hogg. Not described.
First Early. 111H'89	Ill	rc	m	yc	t	y	bs	vg	k	vl	
First and Last. D.	Eng		m								
First-of-all. 111H'01			vl							vl	A handsome long keeper.
Fish. D.	Rus?										
Fisher. MagofH'92											
Fisher Greening. R. Syn. Fisher's Greening				gy				g			
Fisher's Greening. B(Pb)N'87. Syn. of Fisher Greening											
Fishkill. L. Syn. Fishkill Beauty	N. Y.	rob	ml	wyb	vtj	w	sa	g		m	
Fishkill Beauty. D. Syn. of Fishkill											
Fish Seedling. R. Syn. Fish's Seedling	N. H.	ob	m	drs	um	gw	rsa	g		m	
Fish's Seedling. D. Syn. of Fish Seedling											
Fish. L. Syns. Fish's, Fish's Fall Seedling, Fish's Seedling	N. H.	ob	m	rs	cj	w	sa	g		l	
Fiske. D.		rob	l	pyro				g-vg			
Fiske. W. Syn. of Fisk											
Fisk's Fall Seedling. 111B45. Syn. of Fisk											
Fisk's Seedling. T. Syn. of Fisk											
Five Crowned Pippin. GenF'83. Syn. of London Pippin											
Five Quartered Childflower. Dep. Syn. of Scollop Childflower											
Five Square. A77											
Fixin. Hort'49	S. C.	ob	l	rs				g	k	m	Not described.

[illegible]



[illegible]

# NOMENCLATURE OF THE APPLE.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Franchet Pippin.</i> GenF'33. Syn. of Franche	N. Y.	rc	m	yrs	jc	y	pes	g	...	ml	
<i>Franchot.</i> D.	Pa.	ob	m	gwr	ftj	wy	sa	vg	...	m	
<i>Franchin.</i> Dap.											
<i>Frank.</i> W. Syn. of Chenango											
<i>Frank Bassett.</i> JTI.		rc	l	r				vg	m	l	
<i>Frankfort Queen.</i> A'60. Syn. of Buckingham	Ill.										
<i>Franklana.</i> P'94.											
<i>Franklin.</i> W. Syn. Franklin Green Pippin		rc	l	yrb	ftj	y	msa	vg	d	ml	
<i>Franklin.</i> Dap. Syn. of Franchin		rob	m	yc	cj		sa			m	
<i>Franklin Golden.</i> W. Syn. Hughes American Golden Pippin	Am.	obl	l	y	tfj	y	a	vg	d	l	
<i>Franklin Golden Pippin</i> (Ill.). D. Syn. of Franklin (Ill.)											
<i>Franklin</i> (Ill.). L. Synus. Franklin Golden Pippin (Ill.). Golden Pippin (Pa.)	{Pa.? {Ill.?	{rc	{m	{py	{tmj	{y	{msa	{vg	{...}	{ml	
<i>Franklin's Golden Pippin.</i> M. Syn. of Sudlow											
<i>Franklin Green Pippin.</i> GenF'33. Syn. of Franklin											
<i>Franklin June.</i> Hort'65. Syn. Franklin's June.			m								
<i>Franklin's June.</i> IllB45. Syn. of Franklin June	Me		m	y	j	w	s	g		l	
<i>Franklin Sweet.</i> A'77.											
<i>Frank Rambo.</i> D. Syn. of Summer Rambo.											
<i>Fransoise Fidelethelle.</i> D. Syn. of French Reinette											
<i>Fraser.</i> R. Syn. of French Reinette											
<i>Fraser River Beauty.</i> CanExR'01. Syn. of Fraser											
<i>Fraser.</i> BBL.											
<i>Fraser Hardskin.</i> R. Syn. Fraser's Hard Skin											
<i>Fraser's Hard Skin.</i> JVL. Syn. of Fraser Hardskin											
<i>Fraser Favorite.</i> P'93. Syn. of Cantrel											
<i>Fred White.</i> MoH'63. Syn. of Wilds.											
<i>Fred Seedling No. 1.</i> IaH'97.											
<i>Fred Seedling No. 2.</i> IaH'97.											
<i>Fred Seedling No. 3.</i> IaH'97.											
<i>Fred Seedling No. 5.</i> IaH'97.											
<i>Freeman.</i> T.	N. J.	oc	m	r	t	ws	sa	vg		vl	
<i>Freeman.</i> MoH'83. Syn. of Freeman Red											
<i>Freeman Red.</i> NWFG'55	Mo		vl	dr				vg		l	
<i>Freese and Thaw.</i> Hort'53	Pa.	obe	m	yrs	f	w	sa	p		ml	
<i>Fremont.</i> L. Syn. Fremont Pippin	Pa.	rc	m	pyc	cj	w	bsa	vg		l	
<i>Fremont Pippin.</i> D. Syn. of Fremont											
<i>French.</i> D.	N. E.	obe	ml	yrs	c	y	ra	g		m	
<i>French.</i> W.	Pa.?	r									

Not described.

Do.  
Do.  
Do.

Fr.....	rc	vl	yeb	tm	yw	s	From Annals of Pomology
French Bellflower, D. Syns. Bellefleur de France, Doublel Bellefleur, Double Bellefleur.							
French Elder, SciW							
French Codlin. K. Syn. of Dutch Codlin.	r	ml	gy	f	psa		vi
French Crab. D.							
French Crab. D. Syn. of Easter.							
French Crab. D. Syn. of Melrose.							
French Golden Reinette, Lfn. Syn. of König.	rob	m	gyr	cj	w	pmas	ml
French Nonpareil, CanH'91. Syn. of Bethel.							
French Nonpareil, CanH'91. Syn. of Bethel.							
French Paradise, CB116.			yr				
French Pearmain, Hort'76. Syn. of Autumn Pearmain.							
French Pipkin, W. Syns. Hoover, Hoover (?)	obl	l			sa	g	l
French Pipkin, W. Syns. Hoover, Hoover (?)	N j	rob	gyb	t	y	psa	ml
French Pipkin, W.	ob	l			sa	g	ml
French Pipkin, W.	rob	l	gyb	t	y	psa	ml
French Pipkin, D. Syn. of French Russet.							
French Pipkin, Dom Enc. Syn. of Newark Pipkin.							
French Pipkin of Central Pennsylvania, A'56.							
French Pipkin of Indiana, E. Syn. of Dimppling.							
French Pipkin of Newark, Dom Enc. Syn. of Newark Pipkin.							
French Pipkin of Newark, E. Syn. of Roman Stem.							
French Pipkin (of some), E. Syn. of Holland.		l	ysa			vg	me
French Rambet, JVL.							
French Ruby, of some, A'77. Syn. of Grosh.							
French Reinette, Dom Enc. Syns. Franzoesische Edelreinetze, Franz Reinette, Reinette Blanche, Reinette Blanche d'le Prime, Reinette de Normandy, Reinette Franche, Weisse Reinette.	robic	l	yrub	f	yw	sa	
French Reinette, G. Syn. of Early Harvest.							
French Royal, W.	obl	m			sa	g	l
French Russet, D. Syn. French Pipkin.	r	m	yr	t	w	sa	ml
French Spitzenburgh, Dap. Syn. of Summer Spitzenburgh.							
French Sweet, L. Syn. French's Sweet.	rob	ml	yb	cj	y	s	k
French's Sweet, E. Syn. of French Sweet.							m
French Violet, C.	obl	ml	wrs	cj	w	bsa	m
French Wine, Dap.	ob	vl					
Freshling, MagofH'83.	c	ml	gr				c
Friar, MagofH'42. Syn. Bask.							
Friar, R. Syn. Fridt's Winter.							
Fridt's Winter, R. Syn. WisHort'02. Syn. of Fridt.							
Friesland, L. Syns. Frisland Reinette, Reinette de Frisland.	robic	l	yb		w	sa	ml
Frisland Reinette, D. Syn. of Frisland.							
Fifth Pipkin, D. Syn. of Manks.							
Fifth Plucher, E. Syn. of Manks.							
Frogmore, R. Syns. Frogmore Nonpareil, Frogmore Prolific.	rc	l	gb	fc	w	a	k
Frogmore Nonpareil, Hort'68. Syn. of Frogmore.							me
Frogmore Prolific, CanEx'901. Syn. of Frogmore.							
Fronolia, A'32. Syn. Franklin.	ob	ms	wr	t	yw	a	m
Fronolia, A'32. Syn. Franklin.	ob	ml	ys	t	w	sa	me
Front Door, D.	rob	m	yc	ft	y	sa	d
Frulier Champagner, Gb. Syn. of Early Champagne.							
Fr'y's Pipkin, GenF'38. Syn. of Wick.							
Fulcher, L. Syn. Doctor Fulcher.							





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Gennetling. D. Syn. of White Junceating	re	l	yr	jt	w	sa	g	m	Do.
Gentle. H. Syn. of White Junceating									Do.
Gentle. L. Syn. Gentle's Large Red									Do.
Gentle's Large Red. D. Syn. of Gentle	rob	m	pyr	fj	w	sa	g	e	Do.
Gentle's Large Seed. IIB45. Syn. of Large Seed									Do.
George. Magoh'83. Syn. Early George.									Do.
George. Webster. ColB17. Syn. of Webster									Do.
Geo. Wilson. IIBH98									Do.
Georgia June. D. Syn. of Red June	obc	l	yr	icj	yw	sa	vg	m	Do.
Gerard. P'95									Do.
German. Cal.									Do.
German Bough. BBL									Do.
German Calville. MHSC'86. Syns. German Kalville, Gov. list No. 824, Kal- vil Niemetskui, Niemetski Kalville, Niemetskul Kalvil, Shro. to Ia. No. 89.									Do.
German Cluster. BBL									Do.
German Ice. MHSC'86									Do.
Germanite. W. Syn. of Jarminite									Do.
German Kalville. MinnB1. Syn. of German Calville									Do.
German Ledenets. Gb. Syns. Ledenets Niemetskul Shro. to Ia. No. 71.									Do.
German Prolific. MHSC'86. Syns. Plodovitka Niemetskaya, Shro. to Ia. No. 70.									Do.
German Rambo. A&H									Do.
German Seedling. BBL									Do.
German Skout. MHSC'86. Syn. of German Skute.									Do.
German Skute. Gb. Syns. Deutscher Skrut, German Skrout, Gov. list No. 371, Shro. to Ia. No. 91, Skute Niemetskul.									Do.
German Spitzenberg. Dap. Syn. of Greyhouse.									Do.
Geroskoe. R. Syn. Geroskoe Selenke Gruner									Do.
Geroskoe Selenke Gruner. NYEXR'83. Syn. of Geroskoe									Do.
Gerry. R. Syn. Gerry's Sweeting									Do.
Gerry's Sweeting. MassH'76. Syn. of Gerry									Do.
Gestreifter. L. Syns. Gestreifter Sommer Zimmetapfel, La Canelle	rob	s	pyr	fj	yw	sa	vg	d me	From Hogg.
Gestreifter Sommer Zimmetapfel. D. Syn. of Gestreifter									
Getman. SD876. Syns. Getman's Bean, Getmanski bob, Getmanskui bob, Gov. list No. 225	robl	m	yg	j	w	a	g	k m	
Getman's Bean. Gb. Syn. of Getman									
Getmanski bob. Gb. Syn. of Getman									
Getmanski bob. Gb. Syn. of Getman									
Gewiss. L. Syns. Gewiss Good, Gewiss Guth, Indeed Good	robc	m	yc	jic		sa	g	ml	
Gewiss Good. D. Syn. of Gewiss									
Gewiss Guth. D. Syn. of Gewiss									
Gleimer. Cal. Syn. of Red Berlin	re	l	rs	t	gw	sa	p		
Giant. Magoh'83									
Giant. A'54. Syn. of Mauch									
Giant Seed. A'87. Syn. of Solire									
Gibbins. L. Syn. Sir Wm. Gibbins									
Gibbins. PEXR'95									
Gibbons. L. Syn. Sir William Gibbons	obc	m	yr	cj	w	sa	d	m	Not described.
Gibson's Snodhouse. E. Syn. of Vandevere	rob	l	yr	cj	yw	sa	k	ml	
Gibson's Snodhouse. E. Syn. of Vandevere									
Gibbs. FDNCo									
Gibbs Golden. R. Syn. Gibbs' Golden.	ml	wb				msa		vl	Do.



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*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Orign.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Glória Mundt.</i> DomEnc. Syns. American Glória Mundt. American Mammoth. Baltimore (of some). Baltimore Pippin. Belle Josephine. Belyidere. Copp's Mammoth. Glazewood Glória Mundt. Josephine. McHenry Pippin. Mammoth Pippin. Melon. Mississippi. Monaster Pippin. Mount Flora. New York Glória Mundt. Ox Apple. Pound. Tennessee Mammoth. <i>GenF33.</i>	Am.....	rob	vl	gy	ct	.....	sa	g	.....	ml	
<i>Glory of England.</i> A'SS. Syn. of Bogdanoff. [This synonym given by Prof. Badd.]											
<i>Glory of England.</i> D. Syn. of England.											
<i>Glory of Russia.</i> Cat. Syn. Chandler.											
<i>Glory of the West.</i> K. Syn. of Dutch Codlin.											
<i>Glory of the West.</i> D. Syn. of Western Glory.											
<i>Glory of York.</i> GenF33. Syn. of Ribston.											
<i>Gloss.</i> GenF33											
<i>Gloucester.</i> DomEnc. Syn. Gloucester White	Va.....	rob	m	y	jc	y	pes	g	dc	m	
<i>Gloucester Cheese.</i> E. Syn. of Mangum.											
<i>Gloucester Cheese.</i> H. Syn. of Summer Cheese											
<i>Gloucester Pearmain.</i> D. Syn. of Clarke Pearmain											
<i>Gloucester White.</i> C. Syn. of Gloucester											
<i>Gloucester White (incorrectly).</i> Dep. Syn. of Settle.											
<i>Glover.</i> R. Syn. Glover's Seedling											
<i>Glover's Seedling.</i> Magoh'33. Syn. of Glover.											
<i>Glover's Early.</i> R. Syn. Glover's Early											
<i>Glover's Early.</i> A'73. Syn. of Glover's Sweet											
<i>Glover's Sweet.</i> R. Syn. Glover's Sweet											
<i>Glover's Sweet.</i> Magoh'33. Syn. of Glover Sweet											
<i>Glowing Coal.</i> JTL			vl	r				vg	m	me	
<i>Goble.</i> L. Syns. Goble Russet, Sweet Beek-no-further		oblob	ml	ynu		wy	s		ml	ml	
<i>Goble Russet.</i> E. Syn. of Goble											
<i>Goble Russet.</i> H. Syn. of Golden Pearmain.											
<i>Godbey.</i> P'95	Ill	rob1	l	yrcs	fcj	y	sa	vg	.....	m	
<i>Goddard.</i> NHB40											
<i>God Given.</i> A'83. Syn. of Bogdanoff											
<i>Goff.</i> RNY'56	Ohio	ob	ml	w	ft	w	bes		km	me	
<i>Gogart.</i> L. Syns. Gogart Pippin. Stone Pippin.	Scot	r	m	gb	j	gw	ba		l		
<i>Gogart Pippin.</i> D. Syn. of Gogart											
<i>Gola.</i> TennB1-X	Tenn	rob	l	yrs	fcj	y	sa	vg		l	
<i>Golay.</i> W	Ind	obc	m	yc	fcj	yw	brea	g-vg	d	vl	
<i>Gold.</i> ArkB60. Syn. Gold Apple	Ark	obc	ml	yc	fcj	y	sa	vg		ml	
<i>Gold Apple.</i> IllB46. Syn. of Gold											

Not described.

Do.

Do.

Do.

Do.





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Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<b>Gould.</b> IIB46											
Gould, L. Syn. Gould's Sweet.	Pa.?	robc	m	y	mtj	y	s	g	k	l	Not described.
Gould's Sweet. D. Syn. of Gould											Do.
Gourmand. R. Syn. Gourmand Russet											
Gourmand Russet. MagOH'40. Syn. of Gourmand											
Governor. NEF'31	Vt.	r	l	yr	j		a	g	k	ml	
Governor Charter. D. Syn. of Charter											
Governor Charter's Seedling. PFar'60. Syn. of Charter											
Gov. Morrow. W. Syn. of Morrow											
Gov. Secord. E. Syn. of Twenty Ounce											
Gouden. Hort'56. Syn. of Nickajack											
Goyeau. Dup											
Grab. IIB46	Ont.	r	l	py	ftj	y	sa	g	dk	me	Do.
Gracey. GarM'60	Ill	rc	ml	pg	c	gw	sa			me	From Gardener's Monthly.
Gracie. NYB15. [Perhaps same as Gracey.]											Not described.
Grafenstainer. Gb. Syn. of Russian Gravenstein											
Grafenstainer Russischer. Gb. Syn. of Russian Gravenstein											
Graff Sein. Hort'75. Syn. of Gravenstein											
Graft. MagOH'41. [Said to be large and handsome.]			l								Do.
Grafton Sweet. D. Syn. of Seaver											
Grafton Sweeting. Lin. Syn. of Seaver											
Graham's Red Warrior. D. Syn. of Nickajack											
Graham White. DOM											
Grain d'Or. L. Syn. Reinette Grain d'Or		rob	l	y	fj	y	bes			ml	Do.
Grammer's Pearmain. KanExR'89. Syn. of Grammer											From Album de Pomologie.
Grammer. K. Syn. Grammer's Pearmain											Not described.
Grammer's Pearmain. PFar'62. Syn. of Grammer											
Graust. L. Syn. English Granat Reinette. Pomme Granate	Ger	rob	m	pye	fcj	yw	rsa	g	d	l	From Hogg.
Grand Duke Constantine. MHSC'86. Syn. of Constantine		robc	ml	wrs			sa	g		m	
Grandfather. W.	N. E.	robc	ml	gb	fj	w	sa	g		l	
Grandfather. D. Syn. of Cocklin	Rus.	robc	ml	gb	fj	w	sa	g		l	
Grandmother. MHSC'81. Syn. Babuschkino. Gov. list No. 469. Grandmother's Apple. Shro to Ia. No. 6											
Grandmother. D. Syn. of Stillwater											
Grandmother's Apple. Gb. Syn. of Grandmother											
Grandmother's Apple. MagOH'60. Syn. of Granlie											
Grand Richard. NEF'36. Syn. of Richard											
Grand Sachem. NEF'93. Syn. of Black Detroit											
Grand Sultan. NYExR'92	Rus.	robl	ml				sa	p		e	May be Yellow Transparent. See A 88, 113.

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Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Orign.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Green Prince. MHSC'81. Syn. Gruner Fustknäpfel	Ger.	rob	ms	g	ty	yw	sa	...	...	vl	From Hogg.
Green Reineette. D. Syns. Groene Franse Reineette, Groene Renet, Grune Reineette, Reineette Verte.	Eng?	rob	m	yg	ty	yw	sa	...	...	vl	Not described.
Green Rabels. Gb. Syns. Gov. list No. 462, Green Cut, Rubets Zelenni, Rubes Solonlin.	Rus.	...	...	...	...	...	...	...	...	...	...
Green Rassel. Ind F'40	N. C.	rob	l	grub	ctj	w	sa	g	k	ml	...
Green Seekno-further. R. Syns. Brac's Seek-no-further, Bracy's Seekno-further, Pushing Seekno-further, Green Seek-no-further, Pomme Royal (of same), Pound Royal, Seekno-further of Cox, Seekno-further White, White Seekno-further.	N. Y.	rc	l	yg	ctj	w	psa	vg	...	ml	...
Green Seekno-further. E. Syn. of Green Seekno-further.	...	...	...	...	...	...	...	...	...	...	...
Green Skin. R. Syn. Green Skin.	N. C.	ob	ml	g	...	...	sa	g	...	ml	...
Green Skin. D. Syn. of Green Cheese.	...	...	...	...	...	...	...	...	...	...	...
Green Skin. T. Syn. of Greenakin.	...	...	...	...	...	...	...	...	...	...	...
Green Stranger. Gb. Syn. of Stranger.	...	...	...	...	...	...	...	...	...	...	...
Green Strangled. Gb. Syns. Gov. list No. 177, Polosotaja Schlenka, Zelenka Polosotaja.	Rus.	...	...	...	...	...	...	...	...	...	...
Green Strangled. D. Syn. of Pelham.	...	...	...	...	...	...	...	...	...	...	...
Green Sweet. Apple. D. Syn. of Wanstall.	...	...	...	...	...	...	...	...	...	...	...
Green Sweet. HBL.	...	...	...	...	...	...	...	...	...	...	...
Green Sweet (Mass.). M. Syn. Honey Greening.	Mass.	rob	m	g	ty	y	s	g	km	l	...
Green Sweet (Ind.). D. Syn. of Green Sweeting.	Ind.	rc	ml	g	ty	y	s	g	...	...	...
Green Sweet (Rus.). Gb. Syns. Green Sweeting, Gov. list No. 169, Regel, Schlenka Sladkaya, Zelenka Sladkaya.	Rus.	...	...	...	...	...	...	...	...	...	...
Green Sweet. D. Syn. of Pelham.	...	...	...	...	...	...	...	...	...	...	...
Green Sweeting. Wg. Syn. of Green Sweet.	...	r	l	g	...	...	s	vg	...	l	...
Green Sweeting. Gb. Syn. of Green Sweet.	...	...	...	...	...	...	...	...	...	...	...
Green Sweet. of Ind. W. Syn. of Victuals and Drink.	...	...	...	...	...	...	...	...	...	...	...
Green Tiffin. D. Syn. of Green Tiffin.	...	...	...	...	...	...	...	...	...	...	...
Green Tiffin. R. Syns. Green Tiffin, Mage's Johnny	Eng	rc	m	yr	ct	w	a	...	...	m	From Hogg, who spells it Green Tiffin.
Green Transparent. Gb. Syns. Gov. list No. 335, Skvoenoi Zelenni, Skvoenoi Schlenoe.	Rus.	...	...	...	...	...	...	...	...	...	Not described.
Greenup. L. Syns. Greenup's Pippin, Greenus' Pippin.	...	...	...	...	...	...	...	...	...	...	From Hogg.
Greenup's Pippin. Am F'37. Syn. of Greenup.	Eng	r	ml	pyb	ty	yw	s	...	...	m	...
Greenus' Pippin. D. Syn. of Greenup.	...	...	...	...	...	...	...	...	...	...	...
Green Vandevere. T. Syn. of Vandevere.	...	...	...	...	...	...	...	...	...	...	...
Green Vandevere. A. 97. Syns. Downing's Winter Maiden's Blush, Winter Maiden's Blush.	...	ob	ml	wyb	...	...	...	vg	...	l	Probably Winter Maiden Blush, Pomologist, '94, '23.
Greenwatch. F'94.	Conn	rob	l	gys	ty	y	ms	vg	dm	m	...
Green Winter. W.	Ohio.	c	l	y	ty	y	s	vg	vg	l	...

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Guthall, Cat.....											Not described.
Guthy, D. Syn. of Connecticut Hunt											Do.
Gay, BBL.....											
Gratiot, Gb.....											
Gros, Hort 70. Syn. Fall Queen, Gros Pomier, Gros Pommier, Horse	Mo.....	obc	ml	gys	vtj		sa	g-vg	km	m	
(of some) Hres, Ludwig, Maryland Queen.											
Hadd, D. Syn. of Horse											
Hadd, D. Syn. of Ludwig											
Habersham, L. Syn. Habersham Pearmain.		o	m	c	f	w	sa			me	From Gardening for the South. Not described.
Habersham Late, Ala B30											
Habersham, Pearmain, D. Syn. of Habersham											
Hackletford, Ia H 86											
Hackman, P87											
Hagenkopf, BBL. Syn. Hagenkopf	Kans.	obc	m	yrs	tj	yw	sa	vg-b		m	Do.
Hagenkopf, BBL. Syn. Hagenkopf	Rus.										Do.
Hagerston, R. Syn. Hagerston Pippin.		r		gr				g	d	vl	
Hagerston Pippin, Gen 73. Syn. of Hagerston											
Haglo-Crab, Makof H 37. Syn. of Haglo-Crab											
Haglo-Crab, Hort 18. Syn. of Summer Haglo-Crab											
Haglo-Crab, Th. Synus, Crab Haglo-Crab	Eng	obl	s	py	cmj	y	sa	g	c	l	
Hague, W. Syn. Hague Pippin.	Ind	rc	ml	pyrs			sa	g	dk	l	
Hague Pippin, A 60. Syn. of Hague											
Halley, RNY 72	Me.										
Haln, D.....	(Pa.)	robl	l	yrs	jt	w	rs	g		m	
	(N. C.)									l	
	Ga.	rob	l	rs			sa	g	km	e	
Haines, Dap. Syn. Haines Seedling.	Hol?	rc	l	y	ft	w	sa			vl	From Annals of Pomology.
Haines Seedling, T. F. Syn. of Haines.											Not described.
Haidler, L. Syn. Du Halder											Do.
Haidler, D. Syn. of Dayton											
Haley Eureka, R. Syn. Haley's Eureka											
Haley's Eureka, Tex B16. Syn. of Haley Eureka											
Hall Glassy, Gb. Synus, Gov. Ist No. 276, Polu Stekianka, Podustekianka.	Rus.										
Hall, D. Synus, Hall Apple, Hall's Red, Hall's Seedling, Jenny Seedling.	N. C.	obc	s	rc	tj	y	vias	vg	d	l	
Jenny's Seedling.											
Hall Apple, Mo H 78. Syn. of Hall											
Hall Door, D											
Hall Early, L. Syn. Hall's Early	Eng	ob	l	gys	c	w	sa		k	ml	From Bonaldi. Not described.
Hall's Early, F. Syn. of Hall Early											
Halleck, L. Syn. Halleck's Favorite, Halleck's Favorite	Ohio	ob	m				sa	g		m	

Halleck's Favorite. W. Syn. of Halleck.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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	Can.	N. J.?	robo	m	f	g	vij	w	s	g	vg	dk	i
Hardenck. D. Syn. of Sweet. Hardy. MHSC'86 Harc. Wg. Syn. Watermelon. Harce. Har'78. Syn. of Summer Paradise. Hare. H'ar'78. Sns. Hore's Head. Hasenkopp (Satchia golova). Hare's Head. Ch. n. of Hare Head. Hare pipka. MHC'S'86. Synk Govt. list No. 202. Pipka Satchia, Satchia pipka, Satchia Pipka. Strio. to lat. No. 2. Hare Pippin. Dep. Syn. of Summer Paradise. Hare Replian. SDB'76 Hargis. JGH'S Hargrave. L. Syn. Hargraeve's Green Sweet. Hargraeve's Green Seed. D. Syn. of Hangraue. Hargrove. A 91 Hartness New Favorite. E. Syn. of Red Gilliflower. Harian. K. Syn. Hartan's Large Fall. Hartan's Wine Apple. Hartman's Indur' Apple. Indur' Syn. of Hartan. Hartat's Vine Apple. IndH'72. Syn. of Hartan. Hartow. P-34. Harmann Seeding. R. Syn. Harmant's Seeding. Harmant's Seeding. FDNCo. Syn of Harmant Seeding. Harmon. NYAG 48 Harmony. PFAR 32. Syn. of Early Pennock. Harnish. D. Harper. Dup. Syn. Harper's Seeding. Harper Seeding. L. Syn. Harper's Seeding. Harper's Seeding. NWC. SYN. of Harper. Harper's Seeding. A'96. Syn. of Harper Seeding. Harper Sweet. W. Syn. Harper's Sweet. Harper's Seed. NWFG 32. Syn. of Harper Sweet. Harpole. TennBX-I. Syn. Sweet Limbertwig. Harrab. P'96. Syn. Billie's Favorite. Harrat. R. Syn. Harriet's Favorite. Harret's Parvile. MOH'73. Syn. of Harriet. Harigan. E. Syn. of Milan. Harris. D. Syn. Ben Harris.  Harris Urealag. F&L Harrison. DomEnc. Syns. Harrison Cider, Long Stem Harrison Cider. BBL. Syn. of Harrison. Harrison Sweet. R. Syn. Harrison's Sweet. Harrison's Seed. MagofH'38. Syn. of Harrison Sweet. Harris Whitehall. Dep. Syn. of Dyer. Harris Winter. A'76 Harry. L. Syn. Harry Sweet. [Probably same as Kaump.] Harry Kaump. Cat. Harry Kaump. IaH'80. Syn. of Kaump. Harry Seed. D. Syn. of Harry. Harte. ColEXR'89 Hart Early. R. Syn. Hart's Early Sweet. Hart's Early Seed. NEF'32. Syn. of Hart Early.	Rus.	c	m	y	.	a	g	e	.	.	.	.	.
Rus.	r	m	yr	tj	y	s	.	.	.	.	.	.	.
Rus.	re	m	yb	tj	w	bca	g-vg	.	.	.	.	.	.
Rus.	.	.	.	.	.	.	.	.	.	.	.	.	.
Eng.	.	.	.	.	.	.	.	.	.	.	.	.	.
N. C	.	.	.	.	.	.	.	.	.	.	.	.	.
Colo	obc	l	grf	tj	vw	a	g	k	e	.	.	.	.
N. Y	c	vl	yg	.	.	sa	g	k	.	.	.	.	.
Pa	rob	m	r	.	.	msa	g	m	.	.	.	.	.
Tenn.?	obc	rob	wys	tj	w	paa	.	.	.	.	.	.	.
Ill	ob	ml	rs	.	.	s	g	m	.	.	.	.	.
Tenn.?	obc	ml	ydr	tj	gy	s	vg	dm	.	.	.	.	.
Va	obc	j	yc	foj	yw	sa	vg	mi	.	.	.	.	.
N. C	rob	l	pyb	c	w	paa	g	km	.	.	.	.	.
N. J	orob	ls	gy	y	vy	rsa	g	k	e	.	.	.	.
Pa	rc	m	kfb	oj	w	sa	g	vt	.	.	.	.	.



[illegible]



[illegible]





[illegible]

**\*Texture, tough.**

**"Vineet. BBL.....**  
***Simbeecrapfel Livlander.* (Gb. syn. of Livland Raspberry**



	N. Y. ....	ob	m	yrnc	jet	y	vs	g'vg	m		
Hog Island. L. Syns. Canada Sweet, English Sweet (erroneously), Hog Island Sweet, Sweet Pippin, Van Kleeck's Sweet.											
Hog Island Sweet. D. Syn. of Hog Island.											
Hog Island Winter. L. Syn. Winter Hog Island Sweet.	N. Y.	obc	ms	pyrs	tvj	y	rs	g	l		
Hoopen. Cole. Syn. of Fall Orange.											
Hog Pen. Dup. Syn. of Southern Porter.											
Hog Snout.	N. C.	r	ml	ms			sa	g			
Holladay's Seedling. Hort'54. Syn. of Holladay.											
Holbert. L. Syn. Holbert's Victoria.	Eng.	o	s	yrn	j	y	vlas		vl		
Holcomb's Victoria. D. Syn. of Holbert.											
Holcomb. D.		ob	m	yrn	fmsj	w	msa	g	l		
Holdeman. Mich'51.											
Holden. D. Syn. of Fall Orange.											
Holden Pippin. Cole. Syn. of Fall Orange.											
Holland. D. Syn. of Shepherd.											
Holladay. D. Syn. Holladay's Seedling, Holladay's Seedling.	Va.	ob	m	yb	ct	y	sa	g	l		
Holladay's Seedling. A'53. Syn. of Holladay.											
Holland. L. Syns. Relictivere Pippin, French Pippin (of some), Holland Pippin, Pie Apple, Reineette de Hollande, Summer Pippin.		obc	vl	gyb			sa	g	k	me	
Holland Beauty. Ore B22.											
Hollandburgh. E. Syn. of Hollandburgh.											
Hollandburgh. E. Syns. Beau Rouge, Bonne Rouge, Hawberry Pippin, Hollandburgh, Hollingbury, Horsley Pippin, Howberry Pippin, Kirke's Scarlet Admirable.	Eng.	rob	vl	yb	tj	w	bsa		k	m	
Holland Pippin. DomEnc. Syn. of Holland.											
Holland Pippin (erroneously). C. Syn. of Fall Pippin.											
Holland Red. L. Syn. Holland's Red Winter.	Ohio										
Holland's Red Winter. W. Syn. of Holland Red.											
Holland's Red Winter. Dup. Syn. of Winesap.											
Holland Rose. L. Syns. Fomme de Cordillac, Rose de Hollande, Rose de la Benauge, Rose Tendre.	Hol. ?	obc	ml	dy	t	yw	a		l		
Holland Sweet. D. Syn. Holland's Sweet.		c	m	grs	f		s	g	vl		
Holland's Sweet. W. Syn. of Holland Sweet.											
Holley. A'81.	N. S.		vl								
Hollingbury. D. Syn. of Hollandburgh.											
Hollie Red. HIB46. Syn. of Holly.											
Hollister. R. Syn. Hollister Sweet.											
Hollister Sweet. ColExR'88. Syn. of Hollister.											
Hollman. HIB'68.											
Hollman. T. Syn. of Nickajack.											
Hollman Sweet. EBL.											
Hollow Core (N. J.). D.	N. J.	rob	m	yrb	tj	w	sa	g	ml		
Hollow Core (Eng.). D.	Eng.	c	m	gb	t	w	bpsa		m		
Hollow Cored Pippin. D. Syn. of Orley.											
Hollow Crown. D. Syns. Hartford, Kelsey, Tyler.	N. E.	rc	l	yrn	ctj	y	pes	g	km	m	
Hollow Crown Pearmain. D. Syn. of Long Island Pearmain.											
Hollow Crown Pearmain. E. Syn. of Wine.											
Hollow Crown Pippin. D. Syn. of Hollow Eye.											
Hollow Eye. L. Syns. Hollow Crown Pippin, Hollow Eyed Pippin.	Eng.	rob	m	yb	tj		sa		k	m	
Hollow Eyed Pippin. D. Syn. of Hollow Eye.											
Hollow Rock. MagroH'53.											

The name rather indelicate.

From Hogg.

Not described.

Resembles Fall Pippin.

Not described.

Do.

From Annals of Pomology.

Not described.

Do.

Do.

From Hogg.

Not described.

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Holly (Ga.). Gen F 46. Syns. Hardakin, Hollis Red, Northern Hardakin, Persimmon, Simmon.	Ga.	rob	m	ys	ft	y	s	g	.....	l	
Holly. JWA. Syn. Wine			l	rs				g		me	Distinct from preceding.
Holly Crown. NY Ag 48. Syn. of Dyer.	Mo.		m	rs	c	y	bea	g		l	
Holman. Mo H 97											
Holman. P 94. Syn. of Holman Russet.											
Holman. W. Syn. of Nickajack											
Holman Russet. P 94. Syn. Holman.											
Holmes. Th. Syn. Holmes Apple.	Me	obc	s	eru	ft	y	msa	vg-b	d	l	
Holmes Apple. Hort 46. Syn. of Holmes	Mass.	rob	m	yb	tf	y	sa	dc	ml		Resembles Pomme Gris.
Holmes Sweet. L. Syn. Holmes' Sweet.	N. Y.	rc	m	yb	tj	y	rs	vg		l	
Holmes' Sweet. D. Syn. of Holman Sweet.											
Holman Sweet. D. Syn. of Holman Sweet.											
Holston. L. Syns. Holsten Sweet, Holstone Sweet.		r	ml	gyb	ftj	wy	vs	vg	dk	ml	
Holstone Sweeting. Ind H 72. Syn. of Holston.											
Holston Sweet. RNY 61. Syn. of Holston.											
Holt. Ind H 80. Syn. Holt's Seedling.	Ark.	ob	l	gyws	cmj	gy	sa	g		me	
Holt (Minn.). Ind H 98	Minn.	r	s	ygb	tj	y	s	g	dc	m	
Holten. L. Syn. Holten Sweeting.											Not described.
Holten Sweeting. Th. Syn. of Holten.											
Holton. R. Syn. Holton's Sweeting. [Probably same as Holten.]											
Holton's Sweeting. Magouff 90. Syn. of Holton.											
Holt's Seedling. Ark B 49. Syn. of Holt.											
Homes. CO B 17											Do.
Homesland. Cal.											Do.
Homes Vandever. Cal. Syn. Southern Home.											Do.
Home Wine. (LC)											Do.
Home Wine. R. Syn. Home's Winter Wine.											Do.
Home's Winter Wine. Tilt 88. Syn. of Home's Winter.											Do.
Homlay. SC Ex 98. [May be Hommony.]											Do.
Homlay. D. Syn. of Soap-Wine											
Hommancher. W. [Probably identical with Cat Pippin.]	Pa.		l	y			sa	g		l	
Hommancher Apple. D. Syn. of Cat Pippin.											
Hommancher Apple. E. Syn. of Cat Pippin.											
Hommony. Syn. Hommony Apple.	South.	obc	l	rs			sa	g		e	Probably Early Pennock.
Hommony Apple. Hort 66. Syn. of Hommony											
Hommancher Pippin. D. Syn. of Cat Pippin.											
Honest John. P 96	Va.	obc	ml	ywnc	fcj	yw	msa	g-vg	d	vl	
Honey. W. Syn. Honey Sweet.	{Pa. ? } {Ohio ? }	rob	m	pybc	mjc	w	vs	g	k	me	



*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<b>Hornseed.</b> L. Syns. Arundel Pearmain, Hornseed Pearmain, Hornseed Pippin.	Eng...	re	m	py	ctj	w	baa	g-yg		m	
<b>Hornseed Pearmain.</b> GenF33. Syn of Hornseed.											
<b>Hornseed Pippin.</b> GenF33. Syn of Hornseed.											
<b>Horn.</b> W. Syns. Leach's Red Winter, North Carolina Vandevere.	Ga.?	ob	ms	wyrs	mj	yw	sa	g		l	Not described.
<b>Horne.</b> R. Syn. Horne's Winter Wine. [Probably same as Horn.]											
<b>Horne's Winter Wine.</b> JaH88. Syn. of Horne.	Pa.		l	y				g			
<b>Hornet.</b> W.											
<b>Hornet Seedling.</b> Th(?) Syn. of Flat Sweet (Eastern)											
<b>Hornet's Pearmain.</b> D. Syn. of Foulton											
<b>Horse.</b> Hort52. Syns. Haas, Horse Apple, Large Yellow Horse, Oldfield Apple, Summer Horse, Trippe's Horse, Yellow Horse, Yellow Hose.	N. C.?	robl	l	yb	fc	y	sa	g	km	me	
<b>Horse (of Petticolas).</b> H	Ohio.							g			Of doubtful identity.
<b>Horse Apple.</b> E. Syn. of Fall Queen. [Buckingham.?											
<b>Horse Bud.</b> A89. Syn. of Shockley											
<b>Horse (of some).</b> Hort70. Syn. of Haas.											
<b>Horse Black.</b> MagotH48. Syn. of Manomet.											
<b>Horse Improved.</b> BBL											
<b>Horsehoe.</b> R. Syn. Horse Shoe Red											
<b>Horsehoe Red.</b> WVaB75. Syn. of Horsehoe											
<b>Horsham.</b> L. Syn. Horsham Russet	Eng	r	s	yru	fc	w	baa			m	
<b>Horsham Russet.</b> D. Syn. of Horsham											
<b>Horsley Pippin.</b> D. Syn. of Hollandbury	Ohio.										
<b>Horton.</b> L. Syn. Horton Sweet											
<b>Horton Seed.</b> W. Syn. of Horton											
<b>Hestfield.</b> MagotH49											
<b>Heckelreiger.</b> GenF33. Syn. Heidelberg	Eng.?	ob	l	ygrs	t	w	baa			l	Do.
<b>Heas.</b> Dep. Syn. of Haas.											Do.
<b>Hotchklas.</b> SDB76. Syn. Hotchkiss Seedling	Minn.	ob	l	gb	fj		baa	g		vi	From Hogg.
<b>Hotchkiss Seedling.</b> MinnEXB90. Syn. of Hotchkiss											Originated by Mrs. Kimball, Winnebago City, Minn.
<b>Hottenstein.</b> Dep. Syns. Libert, Lippart.	Pa.	rob	l	ygrs	ftj	w	sa			m	
<b>Houlton.</b> AmGar'02											
<b>Houghalling.</b> BBL											
<b>House.</b> D. Syn. of Fall Wine											
<b>Housome.</b> BBL. Syn. Housome's Choice.	Ill	obl	l	ygrs						vi	Not described.
<b>Housome's Choice.</b> BOC. Syn. of Housome											
<b>Houst.</b> R. Syn. Red Houst			l					g	m	e	May be Housum Red of Pa.



Houston, A'87	Pa.	rob	m	yrs	cu	w	sa	vg	d	l	Not described. Possibly identical with Housum Red.
Housum Red. R. Syn. Housum's Red.											
Housum's Red. MagotH'63. Syn. of Housum Red.											
Hovey. W.											
Howard. A'62. [Regarded as very good.]		ob									
Howard. Hort'66. Syn. of Nickajack											
Howard Apport. R. Syn. Howard's Apport.											
Howard's Apport. Delex R'96. Syn. of Howard Apport.											
Howard Best. R. Syn. Howard's Best Russian											
Howard's Best Russian. MichB31. Syn. of Howard Best											
Howard's Edgemont. D. Syn. of Edgemont											
Howard Russel. E. Syn. of Cheesboro											
Howard Sweet. ArkB60.	Ark	obc	l	r			s	m		ml	
Howard's Sweet. D. Syn. of Bailey Sweet											
Houberry Pippin. D. Syn. of Hollandbury											
Hone Apple. Cole. Syn. of Winthrop Greening											
Howell. MagotH'63.	Mo		l	yrs				g		l	
Hower. D. Syn. of Fall Wine											
Hower. Dap. Syn. of French Pippin											
Hower's Russel. D. Syn. of Roxbury											
Howsley. R. Syn. Howsley's Lady Finger	Kans	obc	ml	yrs	tj	w	sa	vg		m	
Howsley's Lady Finger. MoH'83. Syn. of Howsley											
Howsley's Winesap. R. Syn. Howsley's Winesap											
Howsley's Winesap. JWK. Syn. of Howsley Winesap.											
Howson. L. Syn. Capt. Howson.											
Hoy. R. Syn. Hoy's Seedling	Ill	ob	ml	yb		gy	bpsa	vg	d	ml	
Hoya. L. Syn. Haysche Gold Reinette, Hoya Golden Reinette, Hoya-sche Gold Reinette, Reinette de Hoya.	Ger	ob	m	yrs	jt	y	sa	g		l	
Hoya Golden Reinette. Dap. Syn. of Hoya.											
Hoyasche Gold Reinette. Dap. Syn. of Hoya.											
Hoyle. L. Syn. Hoyle's Nonpareil.	South	ob		rs			sa				
Hoyle's Nonpareil. W. Syn. of Hoyle											
Hoy's Seedling. AHortA'71. Syn. of Hoy											
Hoyt. R. Syn. Hoyt Sweet											
Hoyt Sweet. A'77. Syn. of Hoyt		robic	l	y	tj	y	psa	g		m	
Hubbard. D.											
Hubbard. Hort'68. Syn. of Nickajack											
Hubbard Pearmain. L. Syn. Golden Vining, Hubbard's Pearmain, Hubbard's Russet Pearmain.	Eng	rc	s	yru	f	y	rs	g	d	l	
Hubbard's Pearmain. GenF'63. Syn. of Hubbard Pearmain											
Hubbard's Russet Pearmain. D. Syn. of Hubbard Pearmain											
Hubbard Sugar. L. Syn. Hubbard's Sugar	N.C	ob	m	gyrs	jt		rsa?			m	
Hubbard's Sugar. D. Syn. of Hubbard Sugar											
Hubbardson. Wg. Syn. of Hubbardson											
Hubbardson. Wg. Syn. of Hubbardson											
Hubbardson. Wg. Syn. of Hubbardson											
Hubbardson. W. Syn. Farmer's Profit, Hubbardson, Hubbardson Non-such, Hubbardson, Old Town Pippin, Red Winter Nonsuch, John May Non-such, Hubbardson, F. Syn. of Hubbardson	Mass.	robl	l	yrs	jt	y	sa	vg	dk	ml	
Hubbardson Nonsuch. F. Syn. of Hubbardson											
Hubbardson Nonsuch. GenF'68. Syn. of Hubbardson											
Hubbardson Nonsuch. E. Syn. of Sutton											

Not described.  
Possibly identical with Housum Red.

Not described.

Do.

Do.

Do.

Do.

Do.

From Lindley.



### NOMENCLATURE OF THE APPLE.

[illegible]

Eng. ? Pa.	r	ms	gru	cj	w	sa	vg	ml	From Hogg and Lindley.
Hunt Duke, L. Syns. Hunt's Duke of Gloucester, Hunt's Nonpareil (?)	r	m	ru			sa		m	Not described
Hunter, E. Mich B31									Do.
Hunterdon, L. Syn. Hunter's Pippin									From Hogg.
Hunter Pippin, Dap. Syn. Hunter's Pippin									Not described.
Hunter's Pippin, Mass H'70, Syn. of Hunter Pippin	re	m	wy	tj	w	bsa		me	Do.
Hunter Sweet, L. Syn. Hunter's Sweet									From Hogg.
Hunter's Sweet, W. Syn. of Hunter Sweet									Not described.
Hunt's Fine Green Pippin, D. Syn. of Green Newtown									Do.
Hunt's Green Newtown Pippin, D. Syn. of Green Newtown									From Hogg.
Hunthouse, D.									Not described.
Hunt's Nonpareil (?) D. Syn. of Hunt Duke	robc	m	ybc	fc	w	a		ml	Do.
Hunt's Nonpareil, Gen F'33, Syn. of Nonpareil									From Hogg.
Hunt Pearmain, R. Syn. Hunt's Pearmain									Not described.
Hunt's Pearmain, Magof H'51, Syn. of Hunt Pearmain									Do.
Hunt Russet, NEF'33, Syns. American Golden Russet of N. E., American Golden Russet (of some incorrectly), Bullock's Pippin or Sheepnose (incorrectly), Fay's Russet, Golden Russet, Golden Russet (not of N. Y.), Golden Russet of Mass, Golden Russet of N. E., Hunt's Russet, Mass Golden Russet, New Eng. Golden Russet, New England Russet, Russet Pearmain, Hunt's Duke of Gloucester, D. Syn. of Hunt Duke	robc	ms	yru	tj	yw	rsa	vg-b	d	Do.
Hunt's Russet, Cole. Syn. of Bullock									From Hogg.
Hunt's Russet, W. Syn. of Hunt Russet									Not described.
Huntsman's Russet, W. Syn. of Huntsman's Favorite	obc	l	pyb	ctj	y	sa	vg	l	Do.
Huntsman's Russet, W. Hort'67, Syn. of Huntsman									From Hogg.
Huntsman's Russet, W. Syn. of Huntsman's Favorite									Not described.
Hunt Winter, R. Syn. Hunt's Winter Pearmain	c	m	ru			sa	g		Do.
Hunt's Winter Pearmain, Magof H'44, Syn. of Hunt Winter									From Hogg.
Hurlbut, NEF'48, Syns. Hurlbut Stripe, Hurlbut	obc	m	yra	cjrm	w	sa	g-vg	d	Not described.
Hurlbut Stripe, D. Syn. of Hurlbut									Do.
Hurlbut Sweet (?) D. Syn. of English Sweet									From Hogg.
Hurlbut, W. Syn. of Hurlbut									Not described.
Hurne, P'93, Syn. of Hurlbut	r	m	ywrc	fcj	y	sa	vg	m	Do.
Huse, R. Syn. Huse Seedling									From Hogg.
Huse Seedling, Magof H'39, Syn. of Huse									Not described.
Hutchinson, D. Syn. Hutchinson	re	m	yf	fmj	w	msa	g-vg	vl	Do.
Hutchins, SDB'76									From Hogg.
Hutchins's Seedling, W. Syn. of Sugarloaf Pippin									Not described.
Hutchinson's Pippin, Dap. Syn. of Ben Davis									Do.
Hutchinson Spotted, R. Syn. Hutchinson's Spotted									From Hogg.
Hutchinson's Spotted, Gen F'33, Syn. of Hutchinson Spotted									Not described.
Hutchins Sweet, Ia H'91									Do.
Hutchinson, T. Syn. of Hutchinson									From Hogg.
Hutton, L. Syn. Hutton Square	r	l	yb	c	w	bs	g	k	Not described.
Hutton Square, D. Syn. of Hutton									Do.
Husser, Cat.									From Hogg.
Hyari, R. Syn. Hyari Pires									Not described.
Hyari Pires, Ala B'88, Syn. of Hyari									Do.
Hyatt, L. Syn. Hyatt's Wonderful, Hyatt's Seedling	ob	y				sa			From Hogg.
Hyatt's Seedling, Gen F'46, Syn. of Hyatt									Not described.
Hyatt's Wonderful, W. Syn. of Hyatt									Do.
Hybrid Russet, Minn Ex R'90									From Hogg.

A seedling of Oldenburg  
Origin, Lake City, Minn.

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<b>Hybrid Seedling.</b> WisB46											Not described.
<i>Hyde</i> . Dap. Syn. of Columbia											Do.
<i>Hyde</i> . Kieper. (LC). Syn. Hyde's Keeper.											
<i>Hyde</i> . King. (LC). Syn. Hyde's King, Hyde's King of the West			vl	yg				g		vl	
<i>Hyde</i> 's King. (LC). Syn. of Hyde King											
<i>Hyde</i> 's King. (M.G.). Syn. of Hyde King											
<i>Hyde</i> 's King. AmGar01. Syn. of Wealthy. [S. A. Beach in American Gardening.]											
<i>Hyde</i> 's King of the West. IIIH'96. Syn. of Hyde King											
<i>Hyde</i> 's Sweet. D. Syn. of Wood Sweet											
<i>Hyder</i> . TennBX-1	Tenn	obc	l	r	ct	y	sa	vg		m	May be distinct from Hyder.
<i>Hyder</i> Sweet. P'96	Tenn	rc	ml	ywsc	fc	y	s	vg		m	Not described.
<i>Hyfalli</i> . SBro											Do.
<i>Hygiene</i> . ColB17											Do.
<i>Hyler</i> . R. Syn. Hyler's Eureka											
<i>Hyler's Eureka</i> . SCEXR'98. Syn. of Hyler.											
<i>Ice Cream</i> . W	Ky Ill? (N.C.?) Wla.	ob	ml	y			sa	g		m	
<i>Ice Cream</i> (Alex.). L. Syn. Alexander's Ice Cream											
<i>Ida</i> . P'94											
<i>Ideal</i> . BBL											
<i>Idara</i> . P'96. Syn. Hall's No. 6											Do.
<i>Idrod</i> . R. Syn. Idrod Pigeon											Do.
<i>Idrod</i> Pigeon. BBL. Syn. of Idrod											
<i>Illinois Beauty</i> . IIIH'80											Do.
<i>Illinois Greening</i> . W											Doubtless same as Curtis Greening.
<i>Illinois Imperial</i> . MoH'86											This is probably the Wythe
<i>Illinois Imperial</i> . NYEXR'94. Syn. of Everbearing											
<i>Illinois Pimper</i> . W											
<i>Illinois Pumpkin</i> . Dap. Syn. of Wythe											
<i>Illinois Sweet</i> . W. Syn. of Illinois Sweet											
<i>Illinois Red</i> . IIIH'46											
<i>Illinois Sweet</i> . L. Syn. Lane's Sweet, Ill. Pumpkin Sweet.											
<i>Imperative</i> . ColEXR'88											
<i>Imperator</i> . MHSC'86. Syn. Imperatorskoe, Shro. to Ia. No. 153.											
<i>Imperatorskoe</i> . Gb. Syn. of Imperator											
<i>Imperial</i> (Iowa). Cat.											
<i>Imperial</i> (Rus.). Gb. Syn. Gov. list No. 295.											Not described.
<i>Imperial</i> (France). D. Syn. Magnifique, Maltranche											Do.
	Fr.	obc	m	ys	ctj	w	rsa	g		m	Do.

Imperial Ultram. Gb. Synus. Gov. Ist. No. 393, Talltownhoe Tarkoe, Zit-	Rus.		l	rs		vjrm	w	sa	vg			Do.
Imperial Zarskoe. BBL.			l	rs					vg			Do.
Imperial Gestelster. BBL.												Do.
Imperial Magnifique. IIB46.												Do.
Imperial Parmalat. IIB46.												Do.
Imperial Purple. MichB31												Do.
Imperial Kambel. A'77	Pa.	ob	m	wrs		vjrm	w	sa	vg		ml	Do.
Imperial Russet. W. Syn. of Spole Russet												Do.
Imperial Vandevere. E. Syn. of Vandevere	Pa.											Do.
Imperial Vandevere. D. Syn. of Vandevere Pippin												Do.
Imperial White. Dap. Syn. of Perry White.												Do.
Improved Ashmead. BBL												Do.
Improved Ben Davis. IIBH'98. [Probably a sport of B. D.]												Do.
Improved Boss Ford. BBL												Do.
Improved Hooper. Cal.												Do.
Improved Juncos. Cal.												Do.
Improved Red Spitzenberg. Dap. Syn. of Blue												Do.
Improved Shannon. IIBH'97												Do.
Improved Winesap. BBL												Do.
Indexed Good. D. Syn. of Gewiss.												Do.
Indian. A&H	Ind.	robl	l	rs		y	sa	vg	dm		l	Do.
Indian. Dap. Syn. of McAtee.												Do.
Indiana. MichB17.	Ind.	rob	l	rs			sa				l	Do.
Indiana Beauty. W	Ind.	rob	ml	rs		j	w	msa	g		ml	Do.
Indiana Favorite. RNY'61		rob				j			g		l	Do.
Indiana Jannett. D. Syn. of Ralls												Do.
Indiana Apple. E. Syn. of Gray Vandevere												Do.
Indiana Vandevere. D. Syn. of Vandevere Pippin.												Do.
Indiana Winter. IIB45.												Do.
Indiana Coln. MassB44												Do.
Indiana Prince. MagdH'41												Do.
Indiana Queen. E. Syn. of Early Pennock												Do.
Indiana Raceripe. PFar'48												Do.
Indiana Winter. W	South.	c		y				sa			vl	Do.
Ingraham. A'68. Syn. of Ingraham												Do.
Ingraham Winter. R. Syn. Ingraham's Winter	N. C	re	m	yr		fj	w		vg		ml	Do.
Ingraham's Winter. Hort'69. Syn. of Ingraham Winter												Do.
Ingram. A'Hort'69. Syn. of Ingram	Mo	rob	ms	ys		mjc	yw	msa	vg		vl	Do.
Ingram's Seedling. Hort'98. Syn. of Ingram												Do.
Inkerman. R. Syn. Inkerman Greening												Do.
Inkerman Greening. CanExR'01. Syn. of Inkerman												Do.
James. E. Syn. of Orley												Do.
James. W		ob	rs					sa				Do.
Jala. W. Syn. of Buckingham												Do.
Jala. W. Syn. of Equitetelee. [Perhaps same as Buckingham.]												Do.
Jala. W. Syn. of Equitetelee. [Perhaps same as Buckingham.]												Do.
Joca. Dap. Syn. of De Long												Do.
Joca. Hort'70. Syn. Iowa Russet	Iowa	rob	m	yr		fm		sa	g-vg		l	Do.
Iowa Beauty. JVC		rob	l	wrs				msa	vg		me	Do.

A seedling of Ralla.

Not described.

Originated with G. C. Patten,  
Charles City, Iowa.

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Iowa Blush. A'76.	{ Iowa? } Ohio?	rc	l	m			sa	g	k	ml	Not described.
Iowa Flat. WRH.	Iowa	rob	ml	y						vl	Do.
Iowa Keeper. (LC)	Iowa										
Iowa Russet. Dep. Syn. of Iowa.											
Iowa Seedling. BBL											
Ipswich. Magd'H'88.	Mass.?										
Irish Apple. C. Syn. of Irish Reinette.											
Irish Codlin. GenF'88. Syn. of Manks.											
Irish Peach. W. Syn. Early Crofton, Irish Peach Apple, Peach, Peach Apple.	Eur.	rob	m	ygb	tj	w	sa			me	Do.
Irish Peach Apple. GenF'88. Syn. of Irish Peach.											
Irish Peach of N. Z. BBL. [Probably not distinct.]	Fa.	robc	ml	wrs	tj	w	sa	vg		m	
Irish Pipkin. Dep. A'96.	Eng.	rob	m	gbrn	cj	yw	ba	g	k	ml	
Irish Picker. GenF'88. Syn. of Manks.											
Irish Reinette. D. Syn. Irish Apple.	South.	r		y			sa	g-vg		l	
Irish Russet. GenF'88. Syn. of Young.	N.S.?	ob	l	ygb	tj	yw	sa	g-vg			
Iron. (South.) W.											
Iron. (Nova Scotia.) R. Syn. Iron Apple.											
Iron Apple. E. Syn. of Brabant.											
Iron Apple. A'77. Syn. of Iron (Nova Scotia).											
Ironclad. A'77. W.											
Irons Mountain. W.	Fa.	rob	m	gywrc	tj	gy	sa	g-vg	d	vl	
Irons Pipkin. W.	Mo	r	ml	y			sa	g		l	
Ironsstone. H. Syn. Eastern Pipkin.	Ky	r	ml	ra			sa	g		vl	
Ironsstone Pipkin. E. Syn. of Easter.											
Irwin Beauty. BBL											
Irwin Red. R. Syn. Irwin's Red											
Irwin's Red. Magd'H'88. Syn. of Irwin Red.											
Isaac. F.											
Isaham. (LC). Syn. Isaham Sweet	Wla.	robl	l	r			s	g	km	ml	Do.
Isaham Sweet. IIIH'88. Syn. of Isaham.											
Isahewood. JVC. Syn. Isahewood	Iowa		l	gy			mas	g		l	Isahewood may be correct.
Isahewood. CLW. Syn. of Isahewood											
Isahamette. A'97.	Mo	obc	ml	ygb				g		l	
Island. L. Syn. Chicago (?) Island Beauty				pyb	tj	w	ba	g		m	
Island Beauty. D. Syn. of Island		r									
Islem. IIIH'70	Eng.?										
Isle of Wight. L. Syn. Isle of Wight Orange, Isle of Wight Pipkin, Orange Pipkin, Pomme d'Orange.		r	s	dyb	tj		ra	g	d	ml	Not described. From Ronalds.

[illegible]





[illegible]





N. Y. ....	robic	m	ysb	vjt	ws	msa	vg-b	dkm	l	Do.
Jonathan. NEF'98. Syns. King Philip, New Spitzenburgh, Philip Rick, Wine (erroneously). Winesap. (erroneously).										Do.
Jonathan (of Butler). IIIH'45. Syn. of Buler.										From Annals of Pomology.
Jonathan of the North. IaB31. Syn. of Anklam										
Jonathan Seedling. IIIH'01										
Joncret. L. Syn. Tardine de Joncret										
Jones. L. Syn. Lewis Jones Seedling.										
Jones. IndH'80. Syn. Jones Apple.										
Jones. Dap. Syn. of Southern Porter										
Jones Apple. IndH'80. Syn. of Jones										
Jones Elder. JVL										
Jones' Early Harvest. Dap. Syn. of Red June.										
Jones Favorite. L. Syn. Jones' Favorite										
Jones' Favorite. A'81. Syn. of Jones Favorite										
Jones's Green. R. Syn. Jones' Green Winter										
Jones's Green Winter. MagofH'83. Syn. of Jones Green										
Jones's Pippin. Cole. Syn. of Fall Orange.										
Jones's Seedling. JVL										
Jones's Seedling. P'95. Syn. of Allison										
Jones's Seedling of N. Z. BBL										
Jordon. CanEXR'95.										
Jordon Seedling. IIIH'02. Syn. Jordon's Seedling.										
Jordon's Seedling. IIIH'89. Syn. of Jordon Seedling.										
Jose Moore's Seedling. NEF'29. Syn. of Moore Sweet										
Joseph. R. Syn. Joseph Sweeting										
Josephine. AmGar'85										
Josephine. A'77. Syn. of Gloria Mundi										
Joseph Sweeting. MagofH'37. Syn. of Joseph										
Joey. R. Syn. Josey Green										
Joey Green. IndH'76. Syn. of Josey										
Joey Moore. JTL. Syn. of Moore Sweet										
Journaldakia. D. Syn. of Junaluskee										
Jubilee. L. Syn. Jubilee Pippin.										
Jubilee Pippin. D. Syn. of Jubilee										
Judge Andrews. D. Syn. of Andrews										
Judson. JNCo. Syns. Thompson 29, Thompson's Seedling No. 29.										
Juley Bite. D.										
Juley Bite. E. Syn. of Better than Good.										
Juley Burr Apple. Gb. Syn. of Laponechoe Naliv										
Juley Kriester. Gb. Syn. of Laponechoe Naliv										
Juley Red. MHSC'96										
Juley Ribbed. MHSC'96. Syns. Rubeta rebistui nalivnoi, Shro. to ia. No. 96.										
Juley Striped. Gb. Syn. of Striped Naliv										
Juley Stripes. MHSC'96										
Juley Transparent. SDB'95										
Juley White. Gb. Syn. of White Naliv										
Juley Yellow. MHSC'96										
Jullaa. Hort'88. Syns. Julien, Julienne, Jullin, Julling, Thurmond.										
Jullaa Summerour. F. [Probably Nickajack.]										

Do.  
From Annals of Pomology.

Not described.

Do.

Do.

Do.

From Lindley.

One of Thompson's seed-  
lings?

Not described.

Do.

Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Julien</i> . MagoH'57. Syn. of Julian.											
<i>Julienne</i> . IIIH'72. Syn. of Julian.											
<i>Julien</i> . W. Syn. of Julian.											
<i>Julien</i> . MagoH'57. Syn. of Julian.											
<i>July</i> . RNY'61. Syn. August Apple. Fourth of July. McAdow's June, Siberian August, Stewart's Nonspareil, Tetolsky (erroneously).	Ger.	rob	ms	wys		j	bsa	g	km	e	Closely resembles Tetolski.
<i>July</i> (Ohio). RNY'61.	Ohio.	c	m	rs			ss	g		vl	
<i>July Apple</i> . Mac' F'H'50. Syn. of Primate.											
<i>July Bough</i> . IMG.											
<i>July Bower</i> . BBL.											
<i>July Branch</i> . Dap. Syn. of Jersey Sweet.											
<i>July Blaster</i> . JVL.			m	wy		j		vg	e		Not described.
<i>July Blower</i> . K. Syn. of Cornish Gilliflower.	Va.										
<i>July Flower</i> . D. Syn. of Early Harvest.											
<i>July Pippin</i> . Dap.	Gr.	rc	m	ygrs		tjm	ss	vg		me	Do. Do.
<i>July Queen</i> . Dap.											
<i>July Sweet</i> . Dap.											
<i>July Sweet</i> . WVA'75.											
<i>Junab</i> . BBL. [Possibly a Crab.]											
<i>Junab</i> . W. Syn. of Junaluska.											
<i>Junaluska</i> . W. Syn. of Junaluska.											
<i>Junaluska</i> . MagoH'57. Syn. Junaluska, Junaluska.											
<i>June</i> . W.											
<i>June Apple</i> . IIIB'45. Syn. of Red June.	N. C.	rob	ml	yb		mj	ras	g-vg	dk	l	
<i>June Apple</i> . Wg. [Probably same as White Juneating.]	Va.	c	ml	y			s	s	e		
<i>Juneating</i> . Wg. [Probably same as White Juneating.]		rob	s	y				g		vs	
<i>Juneating</i> (?) H. Syn. of Bracken.											
<i>Juneating</i> . Dap. Inc. Syn. of White Juneating.											
<i>Juneating</i> White. H. Syn. of White Juneating.											
<i>June Market</i> . BBL.											
<i>June of some in Ohio</i> . E. Syn. of Margaret.											
<i>June Sweet</i> . L. Syn. Early Red Sweet, June Sweeting, Red June Sweet, Striped Red Harvest, Striped Sweet Harvest.	Pa.?	rob	m	gyrs		tj	w	stp		vs	
<i>June Sweet</i> . L. Syn. Early Red Sweet, Striped Sweet Harvest.											
<i>June Sweeting</i> . D. Syn. of June Sweet.											
<i>Juneating</i> . C. Syn. of White Juneating.											
<i>Junata</i> . Dap. Syn. of Washington Strawberry.											
<i>Junating</i> . D. Syn. of White Juneating.											
<i>Justino's Waco</i> . Dap.											
<i>Justice</i> . IIIH'01.											
<i>Justice King</i> . WVA'76.											
<i>Kafralas</i> . MHSC'86.	Swed.		l	rs				vg	dk	m	Do. Do.

[illegible]



Keller.	Hort'83.	Syn. of Boas
Kemp.	R. Syn. Kemp Favorite	
Kemp Favorit.	BBL.	Syn. of Kemp
Kempler's Pippin.	D. Syn. of Blenheim	
Kenel's Sweet.	D. Syn. of Hartford	
Kennard's Choice.	Moh'88.	Syn. of Kinnaid
Kennebec.	L. Syn. Kennebec Russet	
Kennebec Red.	D. Syn. of Kennebec	
Kennebec Seedling.	Dap. Syn. of Winthrop Greening	
Kennebec Sweepling.	A'81.	
Kennedy.	W	
Kennedy Red.	L. Syn. Kennedy's Red Winter.	
Kennedy's Red Winter.	D. Syn. of Kennedy Red.	
Kenny.	D	
Kenzai.	Washington	
Kenrick.	Syns. Kenrick's Autumn, Kenrick's Red Autumn.	
Kenrick's Autumn.	Lm. Syn. of Kenrick	
Kenrick's Red Autumn.	D. Syn. of Kenrick	
Kent.	D	
Kent Beauty.	L. Sysn. Beauty of Kent, Kentucky Pipkin	
Kent Flower.	L. Syn. Flower of Kent.	
Kentish Broadwing.	D. Syn. of Broadwing	
Kentish Broadwing.	D. Syn. of Broadwing	
Kentish Codlin.	Can Ex R'01.	
Kentish Filbasket.	Lm. Syn. of Filbasket.	
Kentish Pippin.	Dom Enc.	
Kentish Pippin.	Gen F'98.	Syn. of Kent Beauty
Kent Island.	R. Syn. Kent Island Pine.	
Kent Island Pine.	AP. Syn. of Kent Island.	
Kent Pippin.	Ind H'72.	[May be same as Kent Beauty.]
Kentuck.	R. Syn. Chocoe Kentucky	
Kentucky.	D. Syn. Summer Pippin	
Kentucky Bellflower.	Dap. Syn. of Long Red.	
Kentucky Chocho.	Cat. [Probably same as Kentuck.]	
Kentucky Cream.	RNY'61	
Kentucky Cream.	IIB'81	Syn. of Ned
Kentucky Gullflower.	Dap. Syn. of Long Red.	
Kentucky King W.	TUB'85.	Syn. of Krauser
Kentucky Long Keeper.	RNY'61	
Kentucky Long Steep.	Syn. of Ben Davis	
Kentucky Queen.	Hort'86.	Syn. of Winter Queen.
Kentucky Queen.	D. Syn. of Buckingham .	[Probably Buckingham.]
Kentucky Red.	HG&Co.	Syns. Kentucky Red Cider, Kentucky Red Crab, Red Cider Crab, Red Crab.
Kentucky Red.	A'96.	[This is probably Ben Davils.]
Kentucky Red.	Hort'86.	Syn. of Ben Davis
Kentucky Red Cider.	Ind H'88.	Syn. of Kentucky Red
Kentucky Red Crab.	JBW&B.	Syn. of Kentucky Red
Kentucky Redbreak.	D. Syn. of Ben Davis	

Do.  
Wm. Hy. Smith gives this  
as a syn. of Smith.  
Grown and recommended  
by T. McWhorter of Ill.  
Not described.

**A celebrated older apple of  
the Hewes type.  
Not described.**

### NOMENCLATURE OF THE APPLE.

[illegible]









[illegible]



[illegible]



	oblc	m	pyb yb	gy	f tmj	w	pes	g g-vg	m me	ml
Lady Finger (Coxe). DomEnc. Syna Lady's Finger, Long Pippin, White Paradise.										
Lady Finger (Elliott).										
Lady Finger (McJ.). D.										
Lady Finger (H.). Syn. of Kaighn.										
Lady Finger (incorrectly). E. Syn. of Long Red.										
Lady Finger Pippin. W. Syn. of Huncombe.										
Lady Fitzpatrick. D. Syn. of Carter Blue.										
Lady Heath <sup>47</sup> . MagOH <sup>47</sup> . Syn. Lady Healy's Nonsuch.	Eng	m	pyb		f		pes	g k	m	
Lady Healy's Nonsuch. NEF <sup>31</sup> . Syn. of Lady Healy.										
Lady Henniker. Dup. Syn. of Henniker.										
Lady Lyons. FDNCo.										
Lady of the Wenayes. D. Syn. of Wemyss.										
Lady Pippin. ARS <sup>B49</sup> . Syn. of Beach.										
Lady Sandwith. S&W.	Pa	m	pyb		j	w	pes		m	
Lady Seedling. L. Syn. Lady's Seedling.										
Lady Spitzeneburg. Cat.										
Lady Sudley. AmGar <sup>99</sup> . Syn. of Sudley.										
Lady Sweet. L. Syns. Ladies' Sweet, Ladies' Sweeting, Ladies' Winter Sweet, Lady's Sweet, Lady's Sweeting, Pommeroy, Roa Yon.	N. Y.	rc	l	ygrs	tjc	gw s	g-vg dk	vl		
Lady Trusling. IndH <sup>76</sup> . Syn. of Trusling.										
Lady Waldrton. BBL. [Probably same as Waldon.]		r	l y				sa g	l		
Lady Washington. W. Syn. of Cooper.										
Lady Washington. E. Syn. of Loudoun.										
Lady Washington. W. Syn. of Yellow Bellflower.										
Lady Washington. E. Syn. of Yellow Bellflower.										
Lady Washington (Ohio). R. Syn. Lady Washington of Ohio.										
Lady Washington of Ohio. BBL. Syn. of Lady Washington (Ohio).	Ohio	r	ms		tj	w sa		l		
Lady White. L. Syn. Lady's White.										
Lady's Blush. Dup. Syn. of Exalt.										
Lady's Blush. WHR <sup>88</sup> . Syn. of Lady Blush (Elliott).										
Lady's Choice. Cat. Syn. of Lady Choice.										
Lady's Delight. D. Syn. of Lady Delight.										
Lady's Fancy. D. Syn. of Lady Fancy.										
Lady's Finger. Lin. Syn. of Lady Finger.										
Lady's Finger. D. Syn. of White Paradise.										
Lady's Seedling. D. Syn. of Lady Seedling.										
Lady's Sweet. D. Syn. of Lady Sweet.										
Lady's Sweeting. Lin. Syn. of Lady Sweet.										
Lady's White. D. Syn. of Lady White.	N. H.	r	m wrs jt			w	pes g-vg	ml		
Lady's Favorite. R. Syns. La Fayette, La Fayette's Favorite.										
La Fayette. D. Syn. of Lafayette.										
La Fayette's Favorite. MagOH <sup>42</sup> . Syn. of Lafayette.										
La Fayette's Favorite. DomEnc.										
La Fayette's Favorite. Hor <sup>73</sup> . [From H. S. Williams, Glenwood, Iowa.]										
La Fayette's Favorite. BBL.										
Lake. W.										
Lake. W. Syn. Lakins' Choice.										
Lakin. R. Syn. Lakins' Choice.										
Lakin's Choice. FDNCo. Syn. of Lakin.										
Lakin's Choice. Syn. of Golden Sweet.										
Lalier. III <sup>B46</sup> .	Ohio	m	ys rs		tj	y	rpes sa	vg vg	m m	
Lalier. L. Syn. Lalier's Prolific Red.	Ohio	oblc	s							
Lalier. Kana.	Kana.	obc	m	gsrs	cjt	y	pes	vg	dm ml	





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## NOMENCLATURE OF THE APPLE.

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

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[illegible]







Catalogue of the known varieties of apples referred to in American publications from 1804 to 1804—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Lincolnshire Red. R. Syn. Lincolnshire Red Coat.		c	l	gyrb	cj	w	s	g		l	
Lincolnshire Red Coat. BBL. Syn. of Lincolnshire Red.	{ Ala.? Ky.?										Not described.
Lincoln Wonder. L. Syn. Lincoln's Wonder											
Lincoln's Wonder. A 79. Syn. of Lincoln Wonder											
Lind. CH. Syn. Lind Center.	Wis.		l	r			s			l	
Lind Center. Wis Hort '98. Syn. of Lind											
Linden. Gh. Syn. of Lipka.											
Lindenwald. D.	N. Y.	rob	m	gb	cj	y	psa	g-vg		m	Do.
Lindenwald. A 99.											
Lindley. L. Syn. Lindley's Nonpareil.	N. C.	ob	s	yb	c	y	rnsa	g-vg	d	me	Do. Do. Do.
Lindley's Nonpareil. Ind F 40. Syn. of Lindley											
Lindsey. BBL.											
Ling. L. Syn. Ling Sweet.											
Ling Sweet. Magoffin 53. Syn. of Ling											
Linn. P 95.											
Linsley. L. Syn. Linsley's Favorite.	Kans.	rc	ml	gywre	fcj	y	sa	g		vl	
Linsley's Favorite. W. Syn. of Linsley	Ohio.	ob		y			sa				
Linsley Sweet. L. Syn. Linsley's Sweet.											
Linsley's Sweet. W. Syn. of Linsley Sweet.	Ohio.	ob		rs			s			m	
Linton. Magoffin 53.											
Lipin. Gh. Syn. Lipsinske Shro. to Ia. No. 44	Rus.										
Lipsinske. M H 87 96. Syn. of Lipin											
Lipka. Gh. Syn. Gay. Ist No. 376. Linden, Tipka.	Rus.										
Lipka. L. Syn. Lipkins Sweet.	Pa?.	obc	m	wyb	fcj	w	s			l	Do. Do. Do.
Lipka Sweet. Dap. Syn. of Lipkins.											
Lippart. Dap. Syn. of Hortensden.											
Lippin. L. Syn. Lippincott Sweet.	N. J.	re	m	yeb	tj	w	ps	g		l	
Lippin's Early. W. Syn. of Summer Rose.											
Lippin's Sweet. A 94. Syn. of Lippin.											
Lipsley. L. Syn. Lipsley's Russet	Ohio.	obl	ml	ru			sa	vg		l	Do.
Lipsley's Russet. W. Syn. of Lipsley											
Lissol. R. Syn. Lissol Seedling.											
Lissol Seedling. Col EX 79 90. Syn. of Lissol											
Litch. Hort 72. [Cultivated by J. C. Plumb, of Wis.]											
Litchfield. L. Syn. Litchfield Pippin.	Me.	o	ml	yb		w	sa				Do. Maine Pomological Report.
Litchfield Pippin. D. Syn. of Litchfield											
Litsey. Dap. Syn. of Doctor Walker.											
Litzy. Gar M 80	Pa.	m	m	wy				vg		me	

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[illegible]

Originated from seed of  
Wealthy, Minnesota City,  
Minn.

**Not described.**

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Lord Botolph.	DOM. Syn. of Botelourt.										
Lord Botolph.	Cat. Syn. of Botelourt. [Probably Botelourt.]										
Lord Burleigh.	D. Syn. of Burleigh.										
Lord Burleigh.	D. Syn. of Burleigh.										
Lord Derby.	BBL.										
Lord Grosvenor.	BBL. Syn. of Grosvenor.										
Lord Grays's Newtown Pippin.	D. Syn. of Alliston.										
Lord Hindlip.	BBL. Syn. of Hindlip.										
Lord's Longfield.	SDB76. Syn. of Lord.										
Lord Nelson.	CAG. Syn. of Blenheim Orange, Blenheim Pippin.										
Lord Nelson (Kirke's).	Mago H'90.										
Lord Ragland.	Hort'38.										
Lord's Seedling.	MinnHort'99. Syn. of Lord.										
Lord Sheffield.	Cat. Syn. of Sheffield.										
Lord Sheffield.	D. Syn. of Sheffield.										
Lord Walsley.	SDB76. Syn. of Walsley.										
Lord.	DelB85.										
Lorick. L. Syn. Lorick Cluster, Lorick's Cluster.	(Ga.? } (Va.? }	ro	s	wgb		gw	psa	g		vl	Do.
Lorick Cluster.	D. Syn. of Lorick.										
Lorick's Cluster.	W. Syn. of Lorick.										
Loring's Sweet.	L. Syn. Loring's Sweet, Loring Sweeting.	ob	m	gyb	tj		s	g		vl	Do.
Loring's Sweet.	E. Syn. of Loring.										
Loring Sweeting.	Th. Syn. of Loring.										
Lorne.	L. Syn. Marquis of Lorne.	rob	l-vl	wys	ctj	w	bsa	g-vg		m	From N. Amer. Pom. Con- vention, 1849.
Loosey. NACP'49.		robl	l						m		Not described.
Loesries. K. Syn. Prince's Table Apple.		obl	ml	wrs				vg	d	m	
Loeska. IaB31. Syn. Orel list No. 4.	Rus.	ml	m	ys				g			
(Lost.) Gb. Syn. Shro. to Ia. Nos. 117, 118, 119. [True name not given.]	Rus.	m									
Lodhringer Rambour. A'77. Syn. of Gresh.											
Lodrop No. 1. Mash'76.											
Lodrop No. 2. Mash'76.											
Lodrop No. 3. Mash'76.											
Lodrop No. 4. Mash'76.											
Lodrop No. 5. Mash'76.											
Low. A'85.											
London. W. Syn. of Loudoun.											
London Co. Sweet.	WVaB75. Syn. of Loudoun County.										
Loudon Pippin. D. Syn. of Loudoun.		rob	ml	ys	jc	yw	sa	g	km	e	

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Catalogue of the known varieties of apples referred to in American publications from 1804 to 1804—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Luttrell</i> . CRCo. Syn. of Haas.	Rus.										Not described.
<i>Luttes</i> . Ob. Syn. Luiken apple. Gov. list No. 4.											
<i>Lutten</i> . Syd. Ob. Syn. of Luiken.	Mo							g		vi	
<i>Lutke</i> . R. Syn. Luke's Silver.											Do.
<i>Lutke's Silver</i> . MoH'86. Syn. of Luke.											
<i>Luster</i> . R. Syn. Early Luster.											Do.
<i>Lutcher Ananas de Liège</i> . D. Syn. of Liège.	Nebr										
<i>Lux</i> . JLB											
<i>Luxemburg</i> . L. Syn. Reinette de Luxembourg.											
<i>Layken</i> . Pfa'60	Ger.										
<i>Lyman</i> . R. Syn. Lyman's Seedling.											
<i>Lyman Large</i> . L. Syn. Large Yellow Summer, Lyman's Large Summer.	Conn.?	rob c	m ml	wys ygr y		ws w y	msa p sa	vg p g	dk dk	m me me	
<i>Lyman's Large Summer</i> . Cole. Syn. of Lyman Large.											
<i>Lyman's Large Yellow</i> . Lln. Syn. of Pumpkin Sweet.											
<i>Lyman's Pumpkin Sweet</i> . K. Syn. of Pumpkin Sweet.											
<i>Lyman's Seedling</i> . CanEx R'91. Syn. of Lyman.	Minn	robl	l	gyrb		w	s	g		m	Originated in 1876, from seed of Wealthy.
<i>Lyman Sweet</i> . SDB'76											Not described.
<i>Lyons</i> . W	Ky	ob	ml	rs			sa	g		l	
<i>Lyons Pippin</i> . R. Syn. Lyons's Pippin.	Mo	rc	ms	yrb	fcm	y	sa	g-vg	m	l	
<i>Lyons's Pippin</i> . HBB'45. Syn. of Lyons Pippin.											
<i>Lyons Sweet</i> . L. Syn. Lyons's Sweet.	Conn	rc	m	yrs	cjt	w	s	g		ml	
<i>Lyons's Sweet</i> . D. Syn. of Lyons Sweet.											
<i>Lyson</i> . NEF'30. Syn. of Lyons Sweet.											
<i>Lyson</i> . R. Syn. Matthew Pearmain.	Mass.	r	l	gyrs	f		sa	g-vg	dk	m	Do.
<i>Mabbott Pearmain</i> . BBL. Syn. of Mabbott.											Do.
<i>Mable</i> . R. Syn. Mable Sweet.											Do.
<i>Mable Sweet</i> . BBL. Syn. of Mable.	Ill	ob	l	yrg	j		s	vg		e	
<i>Mabel</i> . A'97											
<i>Mabelle</i> . Magoh'46.											
<i>McAdams's June</i> . D. Syn. of July.											
<i>McAfee</i> . Dap. Syn. Gray Apple, Gray's Keeper, Hubbardston Nonsuch (crimson), Indian Ladies' Favorite (of some), Large Striped Pearmain, Large Striped Pearmain, McAfee's Nonsuch, McAfee's Red, McAfee, Missouri, Missouri, Missouri, Superior, New Missouri, Nonsuch, Park Park Keeper, Russian, Storr's Wine, Striped Pearmain, Striped Sweet Pippin, Striped Winter Pearmain, Stenphenson, Uncle Zecke, Vlandigham Wine, White Crow, White Pearmain, Wyandotte, Zecke.	Ky.	robc	l	ygrsc	tc	yw	msa	g-vg	dm	ml	



*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Fresh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Macfie's</i> , H. Syn. of Clyde	Pa.	rob	m	yrs	t	w	a	g	m		
<i>Macfie's Clyde Beauty</i> , GenF'46. Syn. of Clyde											
<i>McKim</i> , L. Syn. McKim's Vandevere											
<i>McKim's Vandevere</i> , D. Syn. of McKim											
<i>McKinley</i> , A'62. Syn. of McKinley	Ind.	rob	m	gyrs	fj		sa	g	dm	ml	
<i>McKinley</i> , W. Syn. MacKinlay											
<i>McKinley's Green</i> , P'65. Syn. of McMillin											
<i>McKinney</i> , A'73	N. Y.	ob	ml	yb	fjm	wy	sa	g		yl	
<i>McKinney's Yellow</i> , 11H'90. Syn. of McKinney Yellow	Ill.										
<i>McKinney's Yellow</i> , 11H'90. Syn. of McKinney Yellow											
<i>McLaughlin</i> , R. Syn. McLaughlin's Keeper											
<i>McLaughlin's Keeper</i> , IndH'80. Syn. of McLaughlin	Eng.	r	m	yru	c		a	g		ml	Not described. Possibly two distinct varieties.
<i>MacLean</i> , W. Syns. MacLean's Favorite, MacLean's Favorite											
<i>MacLean's Favorite</i> , H. Syn. of MacLean											
<i>MacLean's Favorite</i> , D. Syn. of MacLean											
<i>MacLean Winter</i> , R. Syn. MacLean's Winter Pippin		r	s	r				g		l	
<i>MacLean's Winter Pippin</i> , 11B'45. Syn. of MacLean Winter											
<i>McLee</i> , R. Syn. McLee's Mammoth											
<i>McLee's Mammoth</i> , MichB'81. Syn. of McLee											
<i>McLellan</i> , H.	Pa.	rob	ml	rs			a	g		l	
<i>McLellan</i> , Cole. Syns. McGiellan Martin	Conn.	rob	ml	yrs	vij	w	mas	vg		l	
<i>McMahon</i> , BBL. Syn. of McMahon. [A possible doubt as to correct spelling.]											Not described.
<i>McMahon</i> , A'85. Syns. McMahon, McMahon's White	Wis.	robl	l	yw			sa	g	km	m	Origin, Richland Co., Wis., in about 1860.
<i>McMahon's Bloom</i> , MoH'93. Syn. of McMahon Red											Not described.
<i>McMahon Red</i> , R. Syns. McMahon's Bloom, McMahon's Red											
<i>McMahon's Red</i> , MoH'88. Syn. of McMahon Red											
<i>McMahon's White</i> , A'91. Syn. of McMahon											
<i>McMilla</i> , P'68. Syns. McKinley, McKinley's Green	Tenn.	r	l	gyb	ij	gy	sa	g		l	
<i>McMurry</i> , TennB'X-1.	Tenn.	rob	m	yrs	ij	w	sa	g		e	
<i>McMuda</i> , JVK.	Ind.			gyb				vg		vl	
<i>Mcomber</i> , W. Syn. of Rolle.	Ohio.	rob	l	rs			sa	vg	k	em	
<i>Madam Lewin</i> , RodC'6											
<i>Madeline</i> , D. Syn. of Summer Calville											
<i>Madere</i> , R. Syn. Requette de Madere		l	y				sa	vg-b		l	Do.
<i>Madre</i> , DeL'83'96											
<i>Madison</i> , L. Syn. Madison Red		ob		rs			sa				

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<i>Marshall's Sweet Favorite</i> . W. Syn. of Marshall Sweet.	N. H.	rc	ml	wyrec	vjt	wy	sa	g-vg	d	l	
<i>Marston</i> . L. Syn. Marston's Red Winter.	Wla.		l	r				g	dm	ml	
<i>Marston's Red Winter</i> . K. Syn. of Marston.	Ark.	rob	ml	yrs	tj	y	msa	g	km	me	
<i>Martha</i> . A. 57.	Ohio.										
<i>Martha Washington</i> . ColExR 96.											
<i>Martin</i> . D. Syn. Martin Apple.											
<i>Martin</i> . E. Syn. of McLellan.											
<i>Martin Apple</i> . A. 97. Syn. of Martin.	Eng.	rob	s	yru	ctj	y	bsa	vg	d	l	
<i>Martin's Nonpareil</i> . K.											
<i>Martin's Red</i> . ArkB49. Syn. of Ozono.	Wis.	r	ms	yrec	cuj	w	msa	g-vg	d	l	
<i>Mary</i> . D.											
<i>Mary (Wla.) CH</i>											
<i>Mary Chester</i> . W.	South.	ob		rs			sa				
<i>Mary Outh.</i> BBI.											
<i>Marygold</i> . MagOH 37. Syn. American Marygold.	Am.	ob		y			sa				
<i>Maryland</i> . H. Syn. Maryland Beauty. Maryland Red Streak.		ob	m	wrs	tj	w	sa	g		m	
<i>Maryland Beauty</i> . BuB. Syn. of Maryland Maid.											
<i>Maryland Cheese</i> . D. Syn. of Summer Cheese.											
<i>Maryland Maid</i> . E. Syn. Maiden's Blush. Maryland, Maryland Maiden Blush.	Md.	rc	m	yr	ft	w		vg	mk	ml	
<i>Maryland Maiden Blush</i> . JWK. Syn. of Maryland Maid.											
<i>Maryland Queen</i> . Dup. Syn. of Haas.											
<i>Maryland Red Streak</i> . MoH 63. Syn. of Maryland.											
<i>Maryland Spice</i> . JWK.											
<i>Mary Meyer</i> . W.	South.	ob	m	rs			sa	vg		me	
<i>Mary Womack</i> . W. Syn. of Womack.											
<i>Mason</i> . A. 77. [Possibly a syn. of Mason Stranger. See A. 77. 122.]	W. Va.	robl	l	y				g	dm	l	
<i>Mason Orange</i> . (LC). Syna. Bellflower Improved, Mason's Orange.	Kans.										
<i>Mason Pippin</i> . A Hort 189. Syn. of Mason Stranger.											
<i>Mason's Orange</i> . MoH 83. Syn. of Mason Orange.											
<i>Mason's Pippin</i> . D. Syn. of Mason Stranger.											
<i>Mason's Stranger</i> . L. Syna. Izzard, Mason Pippin. Mason's Pippin, Old Field.	Va.	ob	m	yb	cf	w	rmsa	vg		l	
<i>Mason Sweet</i> . S&H.											
<i>Mason's Sweet</i> . S&H. Dup. Syn. of Hunt Russet.											
<i>Massey's Seedling</i> . R. Syn. Massey's Seedling. [Perhaps same as Massey.]											
<i>Massey's Seedling</i> . 11B46. Syn. of Massey Seedling.											
<i>Massey</i> . L. Syn. Massey's Winter.	South.										
<i>Massey's Winter</i> . W. Syn. of Massey.											
<i>Masten</i> . D. Syn. Masten's Seedling.	N. Y.	rc	ms	yb	ftj	w	psa	g		l	
<i>Masten's Seedling</i> . Hort 66. Syn. of Masten.											
<i>Mastin</i> . L. Syna. Master's, Master's Seedling.	Eng.	r	m	ygb		w	pa			ml	
<i>Mastin's Seedling</i> . D. Syn. of Master.											
<i>Masters</i> . MagOH 42. [Originated with Mr. Masters, Greenland, N. H.]	N. H.										
<i>Mastodon</i> . A. 76.											
<i>Mattamuskeet</i> . F. Syn. of Mattamuskeet.											
<i>Matupfel</i> . D. Syn. of Rostocker.											

Originated by Wm. Springer, Waupaca Co., Wis.

Not described. Differs from Marigold, the English variety.

Not described. Almost certainly originated in Kansas.

Not described.

Do.

Do.  
Do.



[illegible]



[illegible]







Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Flesh.			Quality.	Use.	Season.	Remarks.
				Color.	Texture.	Color.				
<i>Misouri Orange</i> . A'81. Syn. of <i>Misouri</i> .										
<i>Misouri Pearmain</i> . 111B45.										Not described.
<i>Misouri Pippin</i> . AHORTA'71. Syn. of <i>Misouri</i> .										
<i>Misouri Pippin</i> . D. Syn. of <i>Nickajack</i> .										
<i>Misouri Queen</i> . AHORTA'71.										
<i>Misouri Red</i> . MOH'70.	Mo?		vi	yrsc	tf	y	g-vg	dk	ml	May be Buckingham.
<i>Misouri Red</i> . D. Syn. of <i>Nickajack</i> .	Mo.		l				g		l	
<i>Misouri Red Winter</i> . Cat. Syn. of <i>Misouri Winter</i> .										Not described.
<i>Misouri Red Winter</i> . Cat. Syn. of <i>Misouri Winter</i> .										Do.
<i>Misouri Sp7</i> . Cat.										Do.
<i>Misouri Superior</i> . 111B45. [Probably McAfee.]										Do.
<i>Misouri Superior</i> . AHORTA'70. Syn. of McAfee.										Do.
<i>Misouri Winter</i> . L. Syn. <i>Misouri Red Winter</i> .										Do.
<i>Mr. Gladstone</i> . BBL. [Probably a syn. of Gladstone.]										Do.
<i>Mrs. Bryan</i> . BBL. [Doubtless same as Bryan.]	Ga.									Do.
<i>Mrs. De Caradouc</i> . W. Syn. of Caradouc.										Do.
<i>Mrs. Dallas</i> . P'96. Syn. of Dallas.										Do.
<i>Mrs. Hayes</i> . Cat. Syn. of Hayes.										Do.
<i>Mrs. Ryan</i> . OK1B2. [Probably intended for Bryan.]										Do.
<i>Mrs. Weaver's Seed</i> . D. Syn. of London Sweet.										Do.
<i>Mitchell</i> . R. Syn. Mitchell's Iowa Seedling.										Do.
<i>Mitchell's Iowa Seedling</i> . MinnExR'90. Syn. of Mitchell.										Do.
<i>Mitchell's Dorchester</i> . Cat. Syn. of Dorchester.										Do.
<i>Mitchell Red</i> . R. Syn. Mitchell's Red Warrior.										Do.
<i>Mitchell's Red Warrior</i> . SDB65. Syn. of Mitchell Red.										Do.
<i>Mitchelson</i> . L. Syn. Mitchelson's Seedling.	Eng	rc	ml	yrub	fc	y	bsa	dk	ml	From Hogg.
<i>Mitchelson's Seedling</i> . D. Syn. of Mitchelson.										Not described.
<i>Mitt</i> . Hort'53. Syn. of Middle.										Do.
<i>Mittler</i> . R. Syn. Mittler's Red.										Do.
<i>Mittler's Red</i> . 111H'88. Syn. of Mittler.										Do.
<i>Mittlinger</i> . MichB31.										Do.
<i>Mobbs</i> . D. Syn. of Nickajack.										Do.
<i>Mock</i> . P'96. Syn. Mock's Winter.	Ark	r	l	yr	fcj	y	rea	g	l	Do.
<i>Mock's Winter</i> . ArkB49. Syn. of Mock.										Do.
<i>Modoc</i> . BBL.										Do.
<i>Mohawk</i> . MagOH'53. L. Syn. Striped Mohawk.										Do.
<i>Mohler</i> . MOH'87.	Mo?	r	ml	yr	rs		p	g	m	
<i>Mohler</i> . MOH'87.			m	rs			sa	g	l	
<i>Molasses</i> . H. Syn. of Apple Butter.										
<i>Molasses</i> (Ohio). W.	Ohio	c	s	y	rs		g	g	l	
<i>Molasses</i> (N. C.). E.	N. C.	ob	ml	rs			s	s	l	
<i>Molasses</i> (Am.). F. Syn. Butter.	Am.	r	s	y			s	s		

[illegible]

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<b>Moore Ruby.</b> BBL.....	Ohio	r	l	rs			sa	vg		l	Not described.
<b>Moore Seedling</b> (Ohio). R. Syn. Moore's Seedling.	Ont.										Do.
<b>Moore's Seedling.</b> D. Syn. of Moore.											
<b>Moore's Seedling.</b> A'97. Syn. of Moore Seedling (Ont.)											
<b>Moore's Shanty.</b> IndH'70. Syn. of Moore Sweet.											
<b>Moore Sweet.</b> L. Syn. Black Sweet, Kelley's Sweet, Polhemus (Long Island), Pound Sweet (of some), Moore's Late Sweet, Moore's Shanty, Moore's Sweet, Moore's Sweeting, Red Sweet Pippin, Sweet Pippin, Red Winter Sweet (of some), Josie Moore.		rob	m	dr		y	rpvs	g	dkm	vl	
<b>Moore's Sweet.</b> D. Syn. of Moore Sweet.											
<b>Moore's Sweeting.</b> NEF'29. Syn. of Moore Sweet.											
<b>Moorhen.</b> L. Syn. Moorhen Pippin.	Eng.	rob	ms	grub	f		rp		d	vl	From Ronalds.
<b>Moorhen Pippin.</b> D. Syn. of Moorhen											
<b>Moore.</b> D. Syn. of Mouse											
<b>Moregl.</b> IndH'88.	Rus.		l			y		g	dk	l	Not identified by Mr. Gibb in his catalogue.
<b>Moregl.</b> Gb.											Not described.
<b>Moreland.</b> D.	Pa.		m	yb			pa	g	k	m	
<b>More Ruby.</b> L. Syn. More's Ruby.											
<b>More's Ruby.</b> Cat. Syn. of More Ruby.											
<b>Morey.</b> R. Syn. Morey's Melon.		rob	s	gy			sa	vg		me	
<b>Morey's Melon.</b> Hort'46. Syn. of Morey.											
<b>Morgan.</b> C. Syn. Morgan Apple, Morgan White.	N. J.	rob	l	grb	tj	gw	ba	g		ml	
<b>Morgan.</b> TennH'1-X. Syn. of Langdon											
<b>Morgan Apple.</b> DomEnc. Syn. of Morgan											
<b>Morgan Christmas.</b> R. Syn. Morgan's Christmas.	N. C.	ob	ml	rb				vg		l	
<b>Morgan Christmas.</b> WTH&Co. Syn. of Morgan Christmas.											
<b>Morgan Favorite.</b> L. Syn. Morgan's Favorite.		r	l	rs				vg	d	ml	
<b>Morgan's Favorite.</b> K. Syn. of Twenty Ounce.											
<b>Morgan's Favorite.</b> D. Syn. of Twenty Ounce.											
<b>Morgan Sweet.</b> H.											
<b>Morgan.</b> L. Syn. Beauty of the World.											
<b>Morgan White.</b> W.	N. C.	ob	m	ysc	f	w	rsa	vg		l	Do.
<b>Morgan Wm.</b> W. Syn. of Morgan. [Of doubtful identity.]	Ill.	rob	m	ys	tj	gw	ba	g		ml	Probably same as Morgan.
<b>Mormon.</b> L. Syn. Red Mormon	Pa.	ob	m	ys	tj	y	sa	g-vg		l	
<b>Morris.</b> W.	Ill.	obl	l	ru			sa	g			
<b>Morris' Court of Wick.</b> D. Syn. of Morris Wick.											
<b>Morris' Nonsparel Russet.</b> GenF'33. Syn. of Morris Russet.											
<b>Morrison.</b> R. Syn. Morrison's Red	Mass.			r							

Mass.	rc	m	yrs	tc	sa	vg	l	
Morrison Red. W. Syn. Morrison's Red.								
Morrison's Red. A'69. Syn. of Morrison.								
Morrison's Red. NEF'86. Syn. of Morrison Red.								
Morrison Sweet. D.								
Morris Red. MichH'80. Syn. Steel's Red (erroneously).								
Morris Russet. L. Syns. Morris' Nonparel Russet, Morris' Russet.								
Morris Russet. D. Syn. of Morris Russet.								
Morris Sack and Sugar. D. Syn. of Sack and Sugar.								
Morris Seedling. R. Syn. Morris Seedling.								
Morris Seedling. A'75. Syn. of Morris Seedling.								
Morris Sweet. R. Syn. Morris Sweet.								
Morris Sweet. MagoH'81. Syn. of Morris Sweet.								
Morris Wick. L. Syn. Morris' Court of Wick.								
Morris Winter. R. Syn. Morris' Winter.								
Morris' Winter. F. Syn. of Morris Winter.								
Morrow. L. Syn. Gov. Morrow.								
Morse. R. Syn. Morse's Seedling.								
Morse's Seedling. MagoH'42. Syn. of Morse.								
Morton (Ohio). W. Syn. Morton's Seedling.								
Morton (Nev.). A'87.								
Morton Pearmala. BBL.								
Morton Red. L. Syn. Morton's Red.								
Morton's Red. Dep. Syn. of Morton Red.								
Morton's Seedling. D. Syn. of Morton (Ohio).								
Mortica. A'91.								
Moscow. WyB84.								
Moscow of Wis. BBL.								
Moscow Pear. Gb. Syns. Gov. list No. 380, Grushefka Moskolostaja.								
Grushefka Wostovskaya.								
Moseley. L. Moseley Sweet.								
Moseley Sweet. W. Syn. of Moseley.								
Moser. L. Syns. Moser's Sweet, Mosier Sweet.								
Moser's Seed. IndH'78. Syn. of Moser.								
Moses. L. Syn. Moses Wood.								
Moses Wood. MagoH'46. Syn. of Moses.								
Mosher. L. Syn. Mosher Sweet.								
Mosher Seed. Dep. Syn. of Mosher.								
Mosher Sweet. IndH'88. Syn. of Moser.								
Moss. L. Syn. Moss' Incomparable.								
Moss' Incomparable. D. Syn. of Moss.								
Matchless. Gb. Syn. of Pickle.								
Mote. L. Syns. Mote's Red Seedling, Mote Sweet.								
Mote's Red Seedling. IllH'45. Syn. of Mote.								
Mote Seedling. R. Syn. Mote's Seedling.								
Mote's Seedling. IllH'72. Syn. of Mote Seedling.								
Mote Sweet. W. Syn. of Mote.								
Mote's Sweet. A'67. Syn. of Mote.								
Mother. MagoH'44. Syns. Gardener's Apple, Queen Anne.								
Mother Beam. Hort'56. Syn. of Belmont.								
Mother Dorica. E. Syn. of Mother Davis.								

Possibly same as Sutton.  
From Hogg.

Not described.

Perhaps identical with  
Wick.

Not described.

Do.

Do.

Do.

Hansen calls this Moscow.  
See S. D. B. 76, 76.Distinct from Mote. See  
IllH'72, 227.





Mount Gilled. R. Syn. Mount Gilled Beauty	Ohio	m	yr	sa	l	Said to have been planted by Johnny Applesed.
<i>Mount Gilled Beauty</i> , A7L. Syn. of Mount Gilled						Do.
<i>Mount Lookout</i> , E. Syn. Mount Lookout Sweet						Not described.
<i>Mount Lookout Sweet</i> , WVaB3. Syn. of Mount Lookout						Do.
<i>Mount Pomm</i> , A 97						Do.
<i>Mount Pleasant</i> , L. Syn. Mountaineer, Mount Pleasant Sweet	Pa.	rc	rc		g	Do.
<i>Mount Pleasant Sweet</i> , MagoH'83. Syn. of Mount Pleasant	Ohio	ob	y	s	g	Do.
<i>Mount Stranger</i> , W. Syn. of Stranger						Do.
<i>Mourning</i> , R. Syn. Mourning Pippin						Do.
<i>Mourning Pippin</i> , BBL. Syn. of Mourning						Do.
<i>Moose</i> , D. Syn. Moose	N. Y.	rc	gyb	vw	sa	Do.
<i>Morrell</i> , MagoH'83						Do.
<i>Moxey</i> , Cat						Do.
<i>Moyer</i> , (L.C.) Syn. Moyer's Prize						Do.
<i>Moyer's Prize</i> , GNM. Syn. of Moyer						Do.
<i>Moyle</i> , L. Syn. Gennet Moyle						Do.
<i>Mozley</i> , K. Syn. Mozley Sweet	Eng.	r	y	sa	g	Probably intended for Mosley.
<i>Mozley Sweet</i> , JRL. Syn. of Mozley	Ohio	ob	ml	s	l	
<i>Mramornoc</i> , Gb. Syn. of Marbie						
<i>Mrenokoc</i> , Gb. Syn. of Menak						
<i>Mrenokoc</i> , Gb. Syn. of Menak						
<i>Mrenokoc sladkor</i> , Gb. Syn. of Sweet Menak						
<i>Mudd</i> , L. Syn. Mudd's No. 1	Ill.	r	y	sa	g	
<i>Mudd's No. 1</i> , W. Syn. of Mudd						
<i>Mudd's No. 2</i> , W. Syn. of Mudd's Market						
<i>Mudd's Market</i> , L. Syn. Mudd's Market		c	y	sa		
<i>Mudholer</i> , Hort'75. Syn. of Long Red						
<i>Mueller Spitz</i> , L. Syn. Mueller's Spitz, Mueller's Spitz apple, V. R. 8 to 1a. No. 33.	Rus.					Not described.
<i>Mueller's Spitz</i> , Gb. Syn. of Mueller Spitz						
<i>Mueller's Spitz apple</i> , Gb. Syn. of Mueller Spitz						
<i>Mullen</i> , BBL						Do.
<i>Mullett</i> , L. Syn. Seedling from A. A. Mullett	Ohio.	rob	rs	vg	dk	Do.
<i>Multicolor</i> , Gb. Syn. Pestruchka, Shro. to 1a. No. 102	Rus.					Do.
<i>Mumper Vanderer</i> , A7'75. Syn. of Minkler						Do.
<i>Muncher's Pippin</i> , GenF'33. Syn. of Margil						Do.
<i>Mundy's</i> , H. Syn. of Fall Queen. [This is probably Buckingham.]						Do.
<i>Manroe Favorite</i> , BBL						Do.
<i>Munson</i> , (L.C.) Syn. Meacham Sweet, Munson Sweet, Munson Sweeting, Orange, Orange Sweet, Ray Apple.	Mass.?	ob	pyb	j	y	ml
<i>Munson Sweet</i> , MagoH'83. Syn. of Munson						
<i>Munson Sweeting</i> , GenF'49. Syn. of Munson						
<i>Murphy</i> , NEF'34. Syn. Barnes' Stripe, Dark Red Streak, Jack Murphy, Mouthy Red	Mass.	r	drs	t	w	ml
<i>Murphy Blush</i> , FHC						
<i>Murphy Greening</i> , R. Syn. Murphy's Greening		m	gb		dk	l
<i>Murphy's Greening</i> , WisB45. Syn. of Murphy Greening						Do.
<i>Murphy Red</i> , Syn. of Murphy						
<i>Murray</i> , T.	South.	obc	ml	y	sa	





[illegible]



Rus.	obc	ms	r	sa	e	
Newmaster, MH9C'81. Syn. V. R. S. to Ia. No. 22						Not described.
Nonsla, BBL						Do.
Never Bloom, JVL						Probably Buckingham. See
Neverfall (of Tenn.), W	c		rs	sa		A. 1878, p. 40.
Neverfall, A'73. Syn. of Buckingham						
Neverfall, D. Syn. of Fall Never						
Neverfall, D. Syn. of Margil						
Neverfall, Cole. Syn. of Ralls						
Neverfall, A'89. Syn. of Shockley						
Neverfall Seedling, L. Syn. Seedling Neverfall	ob	ml	y	sa	g	l
Neverlack, A'54. Syn. of Neversink						
Neverlack, Magroff'83. Syn. Neversack						
Newark Gate, DomEnc	rc	l	tj	sa	g	l
Newark King, C. Syn. Hineckman, King Newark						
Newark Pippin, DomEnc. Syns. French Pippin, French Pippin of New-	rc	m	yg	sa	g	ml
ark, Large Yellow Newark Pippin, New Ark Pippin, Yellow Pippin.	robl	ml	y	rs	vg	ml
New Ark Pippin, Lin. Syn. of Cammfield						
Newark Seedling, C. Syn. of Cammfield						
Newbank, R. Syn. Newbank's Seedling		m			vg	dm
Newbank's Seedling, IndH'70. Syn. of Newbank						Not described.
New Bedford, IndH'90						Do.
Northold, Magroff'83						
Northold's Admiral Duncan, D. Syn. of Rymer						
Northold's Duke of York, D. Syn. of Rymer						
New Brunswick, RNY'71. Syn. of Rymer		ml	yrs		g	km
New Brunswick, D. Syn. of Oldenburg						me
New Brunswick, A'81. Syn. of Oldenburg		m	rs	a		me
New Brunswick Greening, MeEx'93						Not described.
Newbury, D. Syn. Cal's Head	obc	l	gb	c	p	ml
Nearly, IndH'94. Syn. of Doctor						
Newcomer, W	ob		y	sa		
Newell, A'96. Syns. Newell's Winter, Orange Winter	robl	l	ys		g	km
Newell, Cal. Syn. of Fall Orange						
Newell's Winter, WSB'46. Syn. of Newell						
New England, L. Syn. New England Red						
New England Golden Russet, Dup. Syn. of Hunt Russet		l	rs	sa	g	m
New England Red, Dup. Syn. of New England						
New England Russet, Dup. Syn. of Hunt Russet						
New England Seedling, T. Syn. of Westfield						
New England Sweet, R. Syns. Molasses Apple, New England Sweeting	obl		y	s		l
New Greening, L. Syn. of New England Sweet						
New Greening, C. Syn. of New England Sweet	ob	l-vl	gxb	tj	y	ml
New Hampshire Island Greening, New Rhode Island Greening, Sweet Rhode Island Greening					vg	km
New Hampshire, IIIH'93. Syn. New Hampshire Sweet						
New Hampshire Sweet, IIIB'45. Syn. of New Hampshire	r	l	y	s	vg	me
New Hawthornden, OntEx'82						
New Jersey, R. Syn. New Jersey Orange Pippin						
New Jersey Orange Pippin, PHF. Syn. of New Jersey						
New Jersey Redbreak, E. Syn. of Early Pennock					g	m
Newland, R. Syn. Newland Sack						me
						Do.



[illegible]



*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Moore Ruby. BEL.											
Moore Seedling (Ohio). RNY'61.	Ohio	r	l	rs			sa	vg		l	Not described.
Moore Seedling (Ont.). R. Syn. Moore's Seedling.	Ont.										Do.
Moore's Seedling. D. Syn. of Moore.											
Moore's Seedling. A'97. Syn. of Moore Seedling (Ont.)											
Moore's Shanty. IndH'70. Syn. of Moore Sweet.		rob	m	dr		y	rpvs	g	dkm	vl	
Moore Sweet. L. Syns. Black Sweet, Kelley's Sweet, Polhemus (Long Island), Pound Sweet (of some), Moore's Late Sweet, Moore's Shanty, Moore's Sweet, Moore's Sweeting, Red Sweet Pippin, Sweet Pippin, Red Winter Sweet (of some), Josie Moore.											
Moore's Sweet. D. Syn. of Moore Sweet.											
Moore's Sweeting. NEF'29. Syn. of Moore Sweet.											
Moorhen. L. Syn. Moorhen Pippin.	Eng.	rob	ms	grub	f		rp		d	vl	From Ronalds.
Moorhen Pippin. D. Syn. of Moorhen											
Moore. D. Syn. of Mouse.											
Moregi. IndH'88.	Rus.		l			y		g	dk	l	Not identified by Mr. Gibb in his catalogue.
Moregi. Gb.											Not described.
Moreland. D.			m	yb			pa	g	k	m	
More Ruby. L. Syn. More's Ruby.	Pa.										
More's Ruby. Cal. Syn. of More Ruby.											
Morey. R. Syn. Morey's Melon.		rob	s	gy			sa	vg		me	
Morey's Melon. Hort'48. Syn. of Morey.											
Morgan. C. Syns. Morgan Apple, Morgan White.	N. J.	rob	l	grb	tj	gw	ba	g		ml	
Morgan. TennH'1-X. Syn. of Langdon.											
Morgan Apple. DomEnc. Syn. of Morgan.											
Morgan's Christmas. R. Syn. Morgan's Christmas.	N. C.	ob	ml	rb				vg		l	
Morgan's Christmas. WTH&Co. Syn. of Morgan Christmas.											
Morgan's Favorite. L. Syn. Morgan's Favorite.		r	l	rs				vg	d	ml	
Morgan's Favorite. K. Syn. of Morgan Favorite.											
Morgan's Favorite. D. Syn. of Twenty Ounce.											
Morgan's Sweet. H.											
Morganston. L. Syn. Beauty of the World.	N. C.	ob	m	ysc	f	w	rsa	vg		l	Do.
Morgan White. W. Syn. of Morgan.	Ill.	rob	ml	ys	tj	gw	ba	g		ml	Probably same as Morgan.
Morgan. L. Syn. Red Marnon.											
Morris. W.	Pa.	ob	m	ys	tj	y	sa	g-vg		l	
Morris' Court of Wick. D. Syn. of Morris Wick.	Ill.	obl	l	ru			sa	g			
Morris' Nonparel Russet. GenF'83.											
Morrison. R. Syn. Morrison's Red.	Mass.			r						l	

Mass	ro	m	yr	to	sa	vg	l	
Morrison Red. W. Syn. Morrison's Red.								
Morrison's Red. A'92. Syn. of Morrison								
Morrison's Red. NEF'55. Syn. of Morrison Red								
Morrison Sweet. D.								
Morris Red. MichH'80. Syn. Steel's Red (erroneously).								
Morris Russel. L. Syns. Morris' Nonpareil Russel, Morris' Russel.								
Morris' Russel. D. Syn. of Morris Russel.								
Morris Sack and Sugar. D. Syn. of Sack and Sugar								
Morris Seedling. R. Syn. Morris' Seedling								
Morris' Seedling. A'75. Syn. of Morris Seedling								
Morris Sweet. R. Syn. Morris' Sweet.								
Morris' Sweet. MagroH'53. Syn. of Morris Sweet.								
Morris Wick. L. Syn. Morris' Court of Wick.								
Morris Winter. R. Syn. Morris' Winter.								
Morris' Winter. F. Syn. of Morris Winter.								
Morrow. L. Syn. Gov. Morrow.								
Morse. R. Syn. Morse's Seedling.								
Morse's Seedling. MagroH'42. Syn. of Morse								
Morton (Ohio). W. Syn. Morton's Seedling								
Morton (Nev.). A'87.								
Morton Pearmain. BBL								
Morton Red. L. Syn. Morton's Red.								
Morton's Red. Dap. Syn. of Morton Red								
Morton's Seedling. D. Syn. of Morton (Ohio).								
Morton. A'91								
Moscow. WyB34								
Moscow of Wis. BBL								
Moscow Pear. Gb. Syns. Gov. list No. 380, Grusheffka Moskolostaja, Grusheffka Woskovskaya.								
Mosley. L. Mosley Sweet								
Mosley Sweet. W. Syn. of Mosley								
Moser. L. Syns. Moser's Sweet, Mosier Sweet.								
Moser's Sweet. IndH'73. Syn. of Moser.								
Moses. I. Syn. Moses Wad.								
Moses Wood. L. Syn. of Moses.								
Mosher. L. Syn. Mosher Seedling.								
Mosher Sweet. D. Syn. of Mosher.								
Mosher Sweet. IndH'85. Syn. of Mosher.								
Moss. L. Syn. Moss Incomparable.								
Moss Incomparable. D. Syn. of Moss.								
Matchless. Gb. Syn. of Pickle								
Mote. L. Syns. Mote's Red Seedling, Mote Sweet, Mote's Sweet.								
Mote's Red Seedling. IHB'46. Syn. of Mote								
Mote Seedling. R. Syn. Mote's Seedling								
Mote's Seedling. IHB'72. Syn. of Mote Seedling								
Mot's Sweet. W. Syn. of Mote.								
Mot's Sweet. A'67. Syn. of Mote.								
Motter. MagroH'44. Syns. Gardener's Apple, Queen Anne								
Motter Beam. Hort'56. Syn. of Belmont								
Mother Dories. E. Syn. of Mother Davis.								

Possibly same as Sutton.  
From Hogg.

Not described.

Perhaps identical with  
Wick.  
Not described.

Do.

Do.  
Do.  
Hansen calls this Moscow.  
See S. D. B. 75, 76.Distinct from Mote. See  
IHB'72, 227.





Mount Gilead. R. Syn. Mount Gilead Beauty	Ohio	m	yr	sa	l	Said to have been planted by Johnny Appleseed.
Mount Gilead Beauty. A 71. Syn. of Mount Gilead.	Ohio				l	Do.
Mt. Joy. Cat.						Not described.
Mount Lookout. R. Syn. Mount Lookout Sweet.						Do.
Mount Lookout Sweet. W Va B75. Syn. of Mount Lookout.						
Mount Penn. A 97.	Pa.	rc	rc	s	l	
Mount Pleasant. L. Syns. Mountaineer, Mount Pleasant Sweet.	Ohio	ob	y	s	m	
Mount Pleasant Sweet.						
Mount Swanger. W. Syn. of Swager.						
Mourning. R. Syn. Mourning Pippin.						
Mourning Pippin. BBL. Syn. of Mourning.	N. Y.	rc	g y b	vw	m	
Moose. D. Syn. Moose.						
Mowall. Magoh 53.						
Moxey. Cat.						
Moyer. (L.) Syn. Moyer's Prize.		rob	y b	w	l	
Moyer's Prize. GNM. Syn. of Moyer.						
Moyle. L. Syn. Gennet Moyle.	Eng	r	y	f	m	
Mozley. R. Syn. Mozley Sweet.	Ohio	ob	ys	sa	l	Probably intended for Mosley.
Mozley Sweet. JRI. Syn. of Mozley.						
Mramornoc. Gb. Syn. of Marble.						
Mrenskor. Gb. Syn. of Mensk.						
Mrenskor. Gb. Syn. of Mensk.						
Mrenskor sladkor. Gb. Syn. of Sweet Mensk.						
Mudd. L. Syn. Mudd's No. 1.	Ill	r	y	sa	m	
Mudd's No. 1. W. Syn. of Mudd.						
Mudd's Market. L. Syn. Mudd's Market.		c	y	sa		
Mudd's Market. W. Syn. of Long Red.						
Mudhole. Hort 75. Syn. of Long Red.						
Mueller Spitz. L. Syns. Mueller's Spitz, Mueller's Spitzapfel, V R. S. to la. No. 33.	Rus.					Not described.
Mueller's Spitz. Gb. Syn. of Mueller Spitz.						
Mueller's Spitz apfel. Gb. Syn. of Mueller Spitz.						
Mullen. BBL.						
Mullett. L. Syn. Seedling from A. A. Mullett.	Ohio	rob	rs	vg	dk	Do.
Multicolor. Gb. Syns. Pestrechka, Shro. to la. No. 102.	Rus.					Do.
Munster Vandoren. A 75. Syn. of Munster.						
Munch's Pippin. Gen F 33. Syn. of Munch.						
Munch's Pippin. H. Syn. of Fall Queen. [This is probably Buckingham.]						
Munroe Favorite. BBL.						
Munroe (UC). Syns. Meacham Sweet, Munson Sweet, Munson Sweeting.	Mass.?	ob	y b	y s	ml	Do.
Munson. Orange Seedling. Red Apple.						
Munson Seedling. Red Apple.						
Munson Seedling. Magoh 53. Syn. of Munson.						
Munson Seedling. Gen F 49. Syn. of Munson.						
Munson. N E P 34. Syns. Barnes Stripe, Dark Red Streak, Jack Murphy.	Mass.	r	ds	w a	ml	
Murphy Red. FHC.		m	gb		l	Do.
Murphy Blush. R.						
Murphy Greening. R. Syn. Murphy's Greening.						
Murphy's Greening. W Va B45. Syn. of Murphy Greening.						
Murphy Red. Syn. of Murphy.						
Murray. T.	South.	obc	y	sa	l	







Rus.	obc	ms	r	sa	e	
Newmolder, MHSC'81. Syn. V. R. S. to Ia. No. 22						Not described.
Nearctic, EBL						Do.
Never Bloom.						Probably Buckingham. See
Neverfall (of Tenn.). W	Tenn.	rs		sa		A. 1878, p. 40.
Neverfall, A'73. Syn. of Buckingham						
Neverfall, D. Syn. of Fall Never.						
Neverfall, D. Syn. of Margl.						
Neverfall, Cole. Syn. of Ralls.						
Neverfall, A'89. Syn. of Shockley						
Neverfall Seedling, L. Syn. Seedling Neverfall.	Ind.	ml y		sa g	l	
Neversick, A'54. Syn. of Neversink	Pa.	l	y	sa g	l	
Neversink, MagoffH'83. Syn. Neversick	N. Y.			sa a	kc	
Newark Gate, DomEnc.	N. J.	m	yg	ra g	ml	
Newark King, C. Syn. Hincman, King Newark	N. J.	ml	y	vra	dk	
Newark Pippin, DomEnc. Syn. French Pippin, French Pippin of New-						
ark, Large Yellow Newark Pippin, New Ark Pippin, Yellow Pippin.						
New Ark Pippin, Lin. Syn. of Newark Pippin.						
Newark Seedling, C. Syn. of Campfield	Ind.?	m			l	
Newbank, R. Syn. Newbank's Seedling.						Not described.
Newbank's Seedling, IndH'70. Syn. of Newbank						Do.
New Bedford, IndH'90						
Newbold, MagoffH'83						
Newbold's Admiral Duncan, D. Syn. of Rymer.						
Newbold's Duke of York, D. Syn. of Rymer						
New Brunswick, RNY'71	N. B.?	ml yrs	f		me	This may be Oldenburg.
New Brunswick, D. Syn. of Oldenburg						Probably Oldenburg.
New Brunswick, A'81	N. B.	m	rs	a	me	Not described.
New Brunswick Greening, McEXR'93						
Newbury, D. Syn. Cat's Head						
Newby, IndH'94. Syn. of Doctor		obl	g b	p	ml	
Newcomer, W						
Newell, A'95. Syn. Newell's Winter, Orange Winter	Va.	obl	y	sa	l	
Newell, Cat. Syn. of Fall Orange	Wis.	robl	yr	g	km	
Newell's Winter, WSB'45. Syn. of Newell						
New England, L. Syn. New England Red						
New England Golden Russet, Dap. Syn. of Hunt Russet	Ky	l	rs	sa g	m	
New England Red, W. Syn. of New England						
New England Russet, Day. Syn. of Hunt Russet						
New England Seedling, T. Syn. of Westfield						
New England Sweet, R. Syn. Molasses Apple, New England Sweet		y		s	l	
New England Seedling, C. Syn. of New England Sweet						
New Greening, L. S. Greening	Ohio?	obl	g b			Identical with Curtis Green-
New Rhode Island Greening		obl	y			ing.
New Rhode Island Greening		obl	g b			
New Hampshire, IIIH'93. Syn. New Hampshire Sweet						
New Hampshire Seed, IIIH'93. Syn. of New Hampshire	Ill.	r	y	s	me	
New Haworthenden, OntEXR'82						
New Jersey, R. Syn. New Jersey Orange Pippin						
New Jersey Orange Pippin, PHF. Syn. of New Jersey						
New Jersey Reddrake, E. Syn. of Early Pennock						
Newland, R. Syn. Newland Suck						Not described.
						Do.





[illegible]





No. 13	Bubcock's	BBL
No. 14	Bubcock's	BBL
No. 1	Brett	BBL
No. 1	Brook	BBL
No. 2	Brook	BBL
No. 3	Brook	BBL
No. 4	Brook	BBL
No. 5	Brook	BBL
No. 6	Brook	BBL
No. 7	Brook	BBL
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No. 99	Brook	BBL
No. 100	Brook	BBL



Norfolk Stone.	L. Syns. Norfolk Stone Pippin, Stone Pippin, White Pippin, White Stone Pippin.
Norfolk Stone Pippin.	D. Syn. of Norfolk Stone
Norfolk Stone Pippin.	I. Syn. of Norfolk Stone
Norfolk Storing.	D. Syn. of Storting
Norfolk Storing.	D. Syn. of Winter Colman.
Norman.	MagoH'89
Normanton Wonder.	Dap. Syn. of Duncelow
Norris.	MagoH'68
Norse.	Jah'98
North.	E. Syn. Queen of the North
North American.	Ded. D. Syn. of Primrose
Northampton.	D A'95
North Carolina.	A'98
North Carolina Baldwin.	A'98
North Carolina Greening.	D. Syn. of Bullitt
North Carolina Greening.	D. Syn. of Green Abram.
North Carolina Kesper.	A'89
North Carolina Keppert.	Cat. Syn. of either Horn, Bullitt or Green Abram
North Carolina Longwing.	BW&B. Syn. of Limbertwig (of N.C.)
North Carolina Red.	H'B45
North Carolina Red June.	F. Syn. of Red June.
North Carolina Vandewere.	Dap. Syn. of Horn.
Northern Blush.	RNY'70
Northern Bumpkin.	S&W
Northern Golden Sweet.	GemF'48. Syn. of Northern Sweet
Northern Greening.	III'H82
Northern Hardstain.	D. Syn. of Cowarne
Northern Hardy.	D. Syn. of Holly
Northern Pippin.	IIIH'99
Northern Queensing.	Syn. of Cowarne Queen
Northern Spitzeneburg.	A'7L [May be misprint for Newtown Spitzen- burg.]
Northern Spy.	MagoH'44. Syn. Spy
Northern Sweet.	MagoH'49. Syns. Golden Sweet, Northern Golden Sweet, Northern Sweeting
Northern Sweeting.	GemF'49. Syn. of Northern Sweet.
Northerly Beauty.	A'S1. Syn. of Northfield
North Star.	CanExR'96. Synus. Dudley's Winter, Winter Duches
North Star.	Jah'94
North Virginia.	L. Syn. North Virginia Mammoth
North Virginia Mammoth.	Cat. Syn. of North Virginia
Northwestern Greening.	A'86. Syn. North West Greening .
Northwest Greening.	CanH'94. Syn. of Northwestern Greening
Northwick Pippin.	GenF'83. Syn. of Blenheim
Norton.	L. Syn. Norton Pippin
Norton's Melon.	Cole. Syn. of Melon
Norton Pippin.	Dap. Syn. of Norton
Norway.	L. Syn. Winter Norway



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*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Orign.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<b>Ore. P'91</b> <b>Ortick. B&amp;L</b> Ortick. B&L. Syn. of Hibernial. Ortick. Goufeg. Syn. Bellflower White. Crane's Pippin, Cumberland. Ortick. Goufeg. Syn. White Bellflower. Detroit, Detroit of the West, Golden Pippin, Greasy Pippin, Green Bellflower, Hollow Core'd Pippin, Human, Jersey Greening, Marrow Pippin, Melting Pippin, Monstrous Bellflower, Ohio Favorite, Ortick Pippin, Spice Pippin, Ted's Golden Pippin, Tom Woodward Pippin, Van Dyne, Warren Pippin, White Bellefour, White Bellflower, White Detroit, White Pippin, White Seek-no-further, Willow Leaf Pippin, Woodward's Pippin, Woolman's Long, Yellow Pippin.	N. J.	ob	m	ys	tf	y	sa	vg	.....	ml	Not described.
<b>Orton. R.</b> Orton. R. Syn. Orton's Red Winter. Orton's Red Winter. A'77. Syn. of Orton. Osage. L. Syn. Osage Sweet. Osage Sweet. Cal. Syn. of Osage. Osawatimile. A'77. Osborn. L. Syn. Osborn's Rambou. Osborn Cheese. R. Syn. Osborn's Cheese. Osborn's Cheese. IIB46. Syn. of Osborn Cheese. Osborn's Fall Sweet. E. Syn. of Osborn Sweet. Osborn Pippin. R. Syn. Osborn's Pippin. Osborn's Pippin. IIB46. Syn. of Osborn Pippin. Osborn's Rambou. W. Syn. of Osborn. Osborn Sweet (Ind.). R. Syn. Osborn's Sweet. Osborn's Sweet. IndH88. Syn. of Osborn Sweet (Ind.). Osborn's Sweet. MagofH's. Syn. of Osborn Sweet. Osborn Sweet. W. Syn. Osborn's Fall Sweet, Osborn's Sweet.	N. J.	robc	ml	gy	tf	w	sa	g-vg	dk	ml	
<b>Ortley Pippin. M.</b> Ortley Pippin. M. Syn. of Ortley. Orton. R. Syn. Orton's Red Winter. Orton's Red Winter. A'77. Syn. of Orton. Osage. L. Syn. Osage Sweet. Osage Sweet. Cal. Syn. of Osage. Osawatimile. A'77. Osborn. L. Syn. Osborn's Rambou. Osborn Cheese. R. Syn. Osborn's Cheese. Osborn's Cheese. IIB46. Syn. of Osborn Cheese. Osborn's Fall Sweet. E. Syn. of Osborn Sweet. Osborn Pippin. R. Syn. Osborn's Pippin. Osborn's Pippin. IIB46. Syn. of Osborn Pippin. Osborn's Rambou. W. Syn. of Osborn. Osborn Sweet (Ind.). R. Syn. Osborn's Sweet. Osborn's Sweet. IndH88. Syn. of Osborn Sweet (Ind.). Osborn's Sweet. MagofH's. Syn. of Osborn Sweet. Osborn Sweet. W. Syn. Osborn's Fall Sweet, Osborn's Sweet.	Utah.		m	l	f					l	Do.
<b>Osceola. MagofH'48</b> Osceola. MagofH'48. Syn. of Autumn Apport. Osceola's Favorite. K. Syn. of Lysecom. Osmece. Gb. Syn. Sharo. to Ia. No. 7. Osmini. Gb. Syn. of Hibernial. Oskaalosa. GarM'59. Syn. Jack Apple. Oslin. NEF'32. Syn. Arbroath Pippin, Oslin Pippin, White Oslin. Oslin Pippin. MagofH'51. Syn. of Oslin. Osnabruck. L. Syn. Grau Osnabrucker Reihette, Osnabrucker Reihette, Reihette d'Osnabruck.	Kans. Ind.	robc	m ml	ys rs	tf	yw	sa sa	g vg	.....	l m	Do. Do.
<b>Osceola. MagofH'48</b> Osceola. MagofH'48. Syn. of Autumn Apport. Osceola's Favorite. K. Syn. of Lysecom. Osmece. Gb. Syn. Sharo. to Ia. No. 7. Osmini. Gb. Syn. of Hibernial. Oskaalosa. GarM'59. Syn. Jack Apple. Oslin. NEF'32. Syn. Arbroath Pippin, Oslin Pippin, White Oslin. Oslin Pippin. MagofH'51. Syn. of Oslin. Osnabruck. L. Syn. Grau Osnabrucker Reihette, Osnabrucker Reihette, Reihette d'Osnabruck.	Ind.	r	l	y			s			m	Osborn Sweet (Ind.) distinct from this.
<b>Osceola. MagofH'48</b> Osceola. MagofH'48. Syn. of Autumn Apport. Osceola's Favorite. K. Syn. of Lysecom. Osmece. Gb. Syn. Sharo. to Ia. No. 7. Osmini. Gb. Syn. of Hibernial. Oskaalosa. GarM'59. Syn. Jack Apple. Oslin. NEF'32. Syn. Arbroath Pippin, Oslin Pippin, White Oslin. Oslin Pippin. MagofH'51. Syn. of Oslin. Osnabruck. L. Syn. Grau Osnabrucker Reihette, Osnabrucker Reihette, Reihette d'Osnabruck.	Ind.	robc	ml	ys	tf	w	psa	g-vg	dm	l	Not described.
<b>Osceola. MagofH'48</b> Osceola. MagofH'48. Syn. of Autumn Apport. Osceola's Favorite. K. Syn. of Lysecom. Osmece. Gb. Syn. Sharo. to Ia. No. 7. Osmini. Gb. Syn. of Hibernial. Oskaalosa. GarM'59. Syn. Jack Apple. Oslin. NEF'32. Syn. Arbroath Pippin, Oslin Pippin, White Oslin. Oslin Pippin. MagofH'51. Syn. of Oslin. Osnabruck. L. Syn. Grau Osnabrucker Reihette, Osnabrucker Reihette, Reihette d'Osnabruck.	Rus.										From Gardener's Monthly.
<b>Osceola. MagofH'48</b> Osceola. MagofH'48. Syn. of Autumn Apport. Osceola's Favorite. K. Syn. of Lysecom. Osmece. Gb. Syn. Sharo. to Ia. No. 7. Osmini. Gb. Syn. of Hibernial. Oskaalosa. GarM'59. Syn. Jack Apple. Oslin. NEF'32. Syn. Arbroath Pippin, Oslin Pippin, White Oslin. Oslin Pippin. MagofH'51. Syn. of Oslin. Osnabruck. L. Syn. Grau Osnabrucker Reihette, Osnabrucker Reihette, Reihette d'Osnabruck.	Scot.	rob ob	m ms	py	j fc	y	sa sa	g	.....	m m	From the Verger.
<b>Osceola. MagofH'48</b> Osceola. MagofH'48. Syn. of Autumn Apport. Osceola's Favorite. K. Syn. of Lysecom. Osmece. Gb. Syn. Sharo. to Ia. No. 7. Osmini. Gb. Syn. of Hibernial. Oskaalosa. GarM'59. Syn. Jack Apple. Oslin. NEF'32. Syn. Arbroath Pippin, Oslin Pippin, White Oslin. Oslin Pippin. MagofH'51. Syn. of Oslin. Osnabruck. L. Syn. Grau Osnabrucker Reihette, Osnabrucker Reihette, Reihette d'Osnabruck.	Eur.	r	s	ybru	tf	w		vg	.....	ml	

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Paradise Winter Speed. Cat. Syn. of Winter Paradise. Paragon. E.	Tenn.	rc	vl	yr	fy	y	bmas	vg	dm	l	Doubtful if distinct from Arkansas. Named prior to preceding. Doubtless extinct.
Parls. Moh'86	Mo.	rob	l								Do.
Pariser, R. Syn. Pariser Rambour											Do.
Pariser Rambour, Moh'87. Syn. of Pariser											Do.
Parls Pippin, NEP'81											Do.
Parls Park, A'67. Syns Park Apple, Park Spice											Do.
Park Apple, D. Syn. of Park	N. Y.	rc	m	wyrs	fmj	y	sa	vg		l	Do.
Park Keeper, A'Hortl'69. Syn. of McAfee											Do.
Parker, IllB'46											Do.
Park Keeper, Amdar'01. Syn. of Maccabee. [Evidently a misprint for McAfee.]											Do.
Park Keeper, Dap. Syn. of McAfee											Do.
Park (not of Kansas), Dap. Syn. of Long Red											Do.
Parks, Magoh'39											Do.
Park Spice, D. Syn. of Park											Do.
Park Seedling, A'73											Do.
Parlin, P'94	Ohio.	rc	l	pyb	ty	y	sa	g		m	Do.
Parlin's Beauty, IllH'92. Syn. of Parlin	Me									ml	Do.
Parmafin d'Ele, E. Syn. of Summer Pearmain											Do.
Parmafin d'Hiver, D. Syn. of Winter Pearmain											Do.
Parmafin, P'Far'81											Do.
Parmentier, L. Syn. Parmentier Reinette	Fr.	r	l	yr	f	yw	a			vl	Do.
Parmentier Reinette, D. Syn. of Parmentier	Wis.	r	l	gr			sa	vg		l	Do.
Parmentia, WisHort'01. Syn. Rushford											Do.
Parmafin, D. Syn. of Herefordshire											Do.
Parmafin Royal, D. Syn. of Herefordshire											Do.
Parrot, L. Syn. Parrot Reinette	Eur.	rob	ml	yr	ty	w	ba	g	mk	l	Do.
Parrot Reinette, D. Syn. of Parrot											Do.
Parry, L. Syn. Parry's Pearmain	Eng.	robl	s	gyrs	ty		rs	g-vg	d	l	Do.
Parry 20, L. Syn. No. 20 Parry											Do.
Parry's Pearmain, GenF'83. Syn. of Parry											Do.
Parry's Pearmain, L. Syns Imperial White, Parry's White, Superior White, White Apple.	Pa.?	robc	ms	wb	lct	w	sa	g	dkm	me	Do.
Parry's White, Dap. Syn. of Parry White											Do.
Parson, CanEXR'96. Syn. Parson's Sweet	Mass.	rc	l	yr	ty	w	s	vg		ml	Do.
Parson, R. Syn. Parson's Early											Do.
Parson's Early, E. Syn. of Parson's Early											Do.
Parson Street, L. Syn. Parson's Sweet. [Possibly same as Parson.]											Do.
Parson's Sweet, CanEXR'96. Syn. of Parson											Do.
Parson's Sweet, Cat. Syn. of Parson Sweet											Do.
Parson's Sweet, R. Syn. Nine Partners		robl	s	gru					d	l	Do.
Partnership, IllB'46											Do.
Pasman, A'nB'98											Do.
Pason, L. Syn. Pason Sweet. [May be same as Parson.]											Do.
Pason Sweet, Cat. Syn. of Pason											Do.
Pasquiank, Cat.											Do.
Pasquiank, K. Syn. of Easter											Do.
Pasque Apple, K. Syn. of Easter											Do.
Pase, R. Syn. Pase Lettice.											Do.

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Color.	Flavor.	Quality.	Use.	Season.	Remarks.
<b>Passe Lettres.</b> III B46. Syn. of Passe. <i>Passe Pomme.</i> D. Syn. of Pigeon <i>Passe Pomme Oublier.</i> D. Syn. of Early Autumn <i>Passe Pomme d'Automne.</i> D. Syn. of Early Autumn <i>Passe Pomme de Canada.</i> Gen F 33. Syn. of Royal Russet. <i>Passe Pomme Rouge.</i> D. Syn. of August Red <i>Passe Pomme Rouge d'Automne.</i> D. Syn. of Early Autumn <i>Pastavaia.</i> R. Syn. Pomme de Pastavaia <i>Paschendorf.</i> Gb. Syn. of Shepherd <i>Patch.</i> L. Patch's Russet <i>Patch's Russet.</i> D. Syn. of Patch <i>Paternoster Apple.</i> D. Syn. of Dutch Mignonne <i>Paterson's Sweet.</i> D. Syn. of Bailey Sweet <i>Paterson's Sweet.</i> D. Syn. of Victoria Sweet <b>Patzbury.</b> (LC) <i>Patten.</i> L. Syns. Patten's Duchess No. 3, Patten's Greening <i>Patten's Duchess No. 2.</i> JVC <i>Patten's Duchess No. 3.</i> JVC. Syn. of Patten <i>Patten's Fameuse No. 1.</i> JVC <i>Patten's Greening.</i> A'89. Syn. of Patten <i>Patten No. 20.</i> IIH'02 <i>Patterson.</i> JBW & E. Syn. of Bailey Sweet <i>Patterson.</i> PWG. Syn. of Hopewell <i>Patterson Early.</i> R. Syn. Patterson's Early <i>Patterson's Early.</i> Magoh'33. Syn. of Patterson Early <i>Patterson Sweet.</i> E. Syn. of Bailey Sweet <i>Pattie Grimes.</i> WMP & S <i>Patten.</i> W. Syns. Alabama Pearmain (of Peters), Carter (Ala.), Mangum <i>Patton.</i> Syn. of Carter Blue <i>Patton.</i> D. Syn. of Mangum <i>Patton's Hybrid Russet.</i> R. Syn. Patton's Hybrid Russet. [Probably Patten is correct.] <i>Patton's Hybrid Russet.</i> MinnEX'R'90. Syn. of Patton Russet <i>Patton Sweet.</i> R. Syn. Patton's Winter Sweet <i>Patton's Winter Sweet.</i> Magoh'46. Syn. of Patton Sweet <i>Paul.</i> L. Syn. Seedling Paul <i>Paulet.</i> R. Syn. Paulet Russet	Eng.	rob	ms	gyru	c	yw	bss	g	m		Not described.
Iowa			ml	y			ss	vg	dk	l	Do.
Iowa			l	rs	c			g		me	Supposed to be a seedling of Oldenburg.
				pr	j	w	a	vg		l	Not described.
Nd Ala.		rob	ml	rs			s	g		ml	Probably distinct from Mangum.
											Not described.
Ohio	oblc	ml		gb	tj	w	s			l	Described by R. Seever in Mag. of H. '46, 444.
Pa.?	ob	s		rs			ss	vg		ml	
				yr			ss			e	

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Pear Kennet. K. Syn. Reimette Poire	Eng.	r	ml	y	cmj	y	sa	g	c	ml	
Pearnell. L. Syn. Parnall's Sweet	N. Y.			yr			s		k	l	
Pearnell's Sweet. D. Syn. of Parnall											
Pearson. R. Syn. Pearson's Plate	Eng.	ob	s	gfb	ct	w	sa	g		l	
Pearson's Plate. GenF 33. Syn. of Pearson											
Pearson Early. L. Syn. Pearson's Early				py		yw	a			me	
Pearson's Early. D. Syn. of Pearson Early											
Pearson Pippin. L. Syn. Pearson's Pippin	Eng.	r	ml	ru		y	r	k			
Pearson's Pippin. C. Syn. of Pearson Pippin											
Pearson Winter. IaH 85.											
Pear Sweet. R. Syn. Pear Sweeting											
Pear Sweeting. R. RIB57. Syn. of Pear Sweet											
Pear Tree Lot. MagroH 41. Syn. of Willis Sweet											
Pearse. Bu18. Syn. Walter Pearse	Conn.	r	vl	rysc	ty	w	sa	vg	dk	me	
Pearsegood. L. Syn. Pearsegood's Nonsuch	Eng.	rob	l	yrac	ty	y	a	dk	dk	m	
Pearsegood's Nonsuch. Dup. Syn. of Pearsegood											
Peck. (LC). Synus. Peck's Pleasant, Waltz Apple, Watts'	R. I.	rob	ml	gfb	ct	y	sa	vg-b	dkm	ml	
Pecker. Th. Syn. of Baldwin											
Peck's Pleasant. K. Syn. of Peck											
Peck's Splice. L. Syn. Peck's Spice	N. Y.	l	l	gy			a	g	dkm	me	
Peck's Spice. BBGCo. Syn. of Peck Spice											
Pedimont. L. Syn. Pedimont Pippin										l	
Pedimont Pippin. Cat. Syn. of Pedimont											
Pedrick. K. Syn. Pedrick's Mulberry, Pedrick's Spitzenburg											
Pedrick's Mulberry. III B45. Syn. of Pedrick											
Pedrick's Spitzenburg. IodH 72. Syn. of Pedrick											
Peelables. P 95.	Ky.	robobl	ml	gfb	ty	y	ba	gv-g		ml	
Peerless. A 77.	Minn.	rob	l	gr	ty		pa	vg	dk	m	
Peerless. MichB81											
Peffor. P 89	Wis.	r	ml	yr	ty	w	sa	g		ml	
Peffor Duchess. R. Syn. Peffer's Duchess X Ralls Genet	Wis.	ob	m	yr	ty	w	sa	vg		l	
Peffor's Duchess X Ralls Genet. SDB 76. Syn. of Peffer Duchess											
Peffor Golden. R. Syn. Peffer's Golden											
Peffor's Golden. A 77. Syn. of Peffer Golden											
Peffor's No. 1. OntExR 82	Wis.	rob	ml	yrb	ty	y	sa	vg-b	d	l	
Peffor's No. 10. MinnExR 90											
Peffor's No. 20. IIdH 90											
Peffor's No. 25. Hort 72											

Not described.

Do.

Originated at Richland, Minn., in 1894.  
Not described.  
A seedling of Pewaukee.  
Originated by Geo. P. Peffer, Pewaukee, Wis.

[illegible]

From transactions of Society Van Mons.  
Not described.

**Penner. Col Ex R'89.**



[illegible]



[illegible]



[illegible]





[illegible]



[illegible]



[illegible]



[illegible]



*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1804—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Pryor, L. Syns. Bensford, Big Hill, Bonford, Conford, Pfizer Hill, Pryor's Late Red, Pryor's Red, Pryor's Pearmain, Pryor's Red, Red Russet (of some).	Va. ?	rob	m	gyrac	tj	y	vina	vg	dkm	ml	
Pryor's Pearmain. T. Syn. of Pryor	Ill.										
Pryor Red (Seedling). MichB129											
Pryor's Red. NEF30. Syn. of Pryor	N. Y.	re	l	pyob	cj	y	sa	g		m	
Pucker End. D.											
Puckett. Dep. Syn. of Summer King											
Puckett's Summer. Dep. Syn. of Summer King											
Pudky. CanExR01	Wash.	obc	ml	wyr	f	y	sa	vg		ml	Do.
Pullman. P'96. GenF'32.	South?										
Pum de Grips.											
Pumpkin. Cat. Syn. Queen of the South.											
Pumpkin. Cat. Syn. Stillwell's Royal											
Pumpkin Russet. D. Syn. Flint Russet, Kingsbury Russet, Pumpkin Sweet, Sweet Russet, York Russet.	N. E.?	r	l	pygru		w	rva	g		ml	Do.
Pumpkin Sweet (Cl.). NEF34. Syns. Lyman's Large Yellow, Lyman's Pumpkin Sweet, Pumpkin Sweeting, Rhode Island Sweet, Round Sweet, Sweet Lyman's Pumpkin, Vermont Pumpkin Sweet, Vermont Sweet, Yankee Apple.	Conn.	r	vl	wg				g		m	Do.
Pumpkin Sweet (Cl. or Mass.). K	{Conn.?	rob	l	yru		yw	brva	vg	k	m	
Pumpkin Sweet (Ohio). Syn. Sweet Russet of Ohio.	{Mass.?									m	
Pumpkin Sweet. D. Syn. of Pumpkin Russet.	Ohio.	re	l	yru			s	g	k	m	
Pumpkin Sweeting. GenF'36. Syn. of Pumpkin Sweet (Cl.).											
Pumpkin Sweet (of some). D. Syn. of Cheeseboro.											
Pumpkin Sweet. MagofH'40. Syn. of Pommewater Sweet.											
Paschabowl. Hort'46.											
Parity. BBL.											
Pashmataha. D. Syn. Sloan's Seedling.	Ala.	rob	ms	pyrs	jm	yw	pea	g		ml	Do.
Patim. Gb. Syns. Putimakee, Shro. to Ia. No. 100	Rus.										
Putimakee. MHC'86. Syn. of Putim											
Putnam Harvey. D. Syn. Putnam's Harvey		rob	ml	gru	ctj	w	sa			m	
Putnam's Harvey. MagofH'38. Syn. of Putnam Harvey.											
Putnam Keeper. D.	Ky.	ob	l	yrs	cj	y	pea	g		l	
Putnam's K. Syn. of Roxbury											
Putnam's K. Syn. of Roxbury											
Putnam's Savewell. D. Syn. of Savewell	Ohio	ob	l	drs	t		s	vg	k	m	
Putnam Sweet. W										ml	
Putnam's Sweet. D. Syn. Putnam's		r	m	py	c		s			l	
Putnam's Sweet. D. Syn. Putnam's											
Pyle. A71. Syns. Pyle's Large Red, Pyle's Red, Pyle's Red Winter.	Pa.	rob	l	rs							

[illegible]



Ind	rc	ml	gyrs	j	y	pos	g-vg	dkm	m	A seedling of Ralls.
Ragan, D. Syns Ragan Apple, Ragan's Red. Ragan Apple. Ind? 40. Syn of Ragan. Ragans (incorrectly). 111H/02. Syn of Reagan. [Reagan now believed to be Gano].										
Reagan's Red. A'76. Syn of Ragan. Ragan Red Sweet. R. Syn. Ragan's Red Sweet Ragan's Red Sweet. 111H/45. Syn of Ragan Red Sweet. Ragan Seedling. L. Syn. Ragan's Seedling Ragan's Seedling. W. Syn. of Ragan Seedling Ragan Yellow. L. Syn. Ragan's Yellow Ragan's Yellow. W/H/8. Syn. of Ragan Yellow Ragan's. Mago/H/53										Not described. Of doubtful existence. May be identical with Horse. Not described. Do.
Ragland. A'71 Ragdale. P'05 Syn. Smith's Seedling Ragshaw. S/80 Randel. 111H/58	rc	l	gyb yrs	qj fj	y	pos sa	vg vg vg		l me	Do.
Ralls, L. Syns. Conperschmidt, Genetson, Gentilon, Indiana Jannetting, Janet Jannette, Jannetting Janilton, Jefferson Pippin, Janilton Jannetting, Missour Jannetting Newfall, Raul's Jannetting, Raul's Jannetting, Raul's Janet Raul's Jannette, Raul's Jannetting, Bayles Genet, Bayle's Janet Bayle's Janet Bayle's Jannet Bayle's Jannette, Bayle's Jannette, Red Newfall, Rock Remala, Rock Rimmom, Royal Janette, Winter Jannetting, Winter Jannetting, Winter Newfall, Yellow Janette. Ralph. W.	obc	m	yrs	tj	wy	pos	g-vg	dkm	vl	
Ramb, D. F. Syn of Romanito. Ramb, de (F). F. Syn. of Romanito. Ramb, Dom Eric. Syns. Bread and Cheese Delaware, Fall Romanito, Gray Romanito, Large Rambo (?) Ramboulette (?) Rambouillet Roman- its Seek no further Striped Rambo, Terry's Redstreak, Trumpington. Ramb (of Western Collections). Mago/H/49. Syn. of Red Rambo. Ramboulet. D. Syn. of Rambo. Ramboulette (F). H. Syn. of Rambo. Rambour Barr. Can R/8/96. Syn. of Winter St. Lawrence. Rambour d'Ele. C. Syn. of Summer Rambo. Rambour Prince. R. Syn. Ramboourg d'Ele. [Probably Summer Rambo.] Rambourg. R. Syn. Ramboourg d'Ele. Rambourg d'Ele. Mch/67. Syn. of Ramboourg. Rambourg Papelen. D. Syn. of Ramboour Papelen. Rambour Gros. D. Syn. of Summer Rambo. Rambour Lorraine. A'77. Syn. of Groch. Rambour Papelen. D. Syn. Ramboourg Papelen. Rambour Queen. Cat. Rambour Queen. P'91. Syn. of Ramboour Reinetie. Rambour Ralsette. Gb Syns Gov list No. 502 Ramboour Queen, Russian Rambour Queen, Russische Ramboour Reinetie, Rusakul Rambourvil reinet. Rambour Rose. D. Syns. Koolapel, La Mere des Pommes, Ramboour Rouge. Rambour Rouge. D. Syn. of Ramboour Rose. Ramboulet's Seeding. H. Syn. of English Sweet Ramsdell. R.	ob	m	y yrs	vt	gw	pos rmas	vg	dk	m	
Eng?.	robic	l	yrs	cj	w	a	g	ml		From Ronalds.
Rus.	robic	l	yrs	c	yw	ba	g	m	ml	Not described.
Rus.		l	rs				vg	m	m	
	rc	l	yrs	c	gw	a	g	k	m	From Annals of Pomology.
Conn. ?	c	ml	rc			s	vg		ml	Probably same as English Sweet



[illegible]

Now thought to be Gano.  
Not described.

**Do**



[illegible]



### NOMENCLATURE OF THE APPLE.

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

[illegible]

[illegible]

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Redpath. R. Syn. Redpath Fall Seedling.....	Minn....	rob	m	grs	.....	.....	ss	g	.....	m	It is probable that this is Redpath.
Redpath Fall Seedling. SD876. Syn. of Redpath.....											
Red Purple. IIB45. Syn. of Pawpaw.....											
Red Pearmain. T. Syn. of Kaighn. [Same as Long Red in Downing's Appendix.]											
Red Pearmain. E. Syn. of Long Red.....											
Red Pearmain (of the West). D. Syn. of Winter Pearmain.....											
Red Pennock. D. Syn. of Pennock.....											
Red Petersburg. Gb. Syn. Petersburgskoe krasnoe, Rgl. to Ia. No. 191.....	Rus										Not described.
Red Phoenix. E. Syn. of Long Red.....											Do. Hansen thinks it identical with Yellow Transparent.
Red Pileon. Gb. Syn. Rother winter taubenapfel, V. R. 8, to Ia. No. 48.....	Rus										Not described.
Red Pileon. Gb. Syn. Annasapfel rother, Gov. list No. 60, Red Duck, Rother Annasapfel.....											
Red Pippin (Md.). Syn. Red Pippin of Maryland.....	Md										
Red Pippin (N. Y.). IIB45. Syn. Streaked Pippin.....	N. Y.		l	grs	.....	.....				l	
Red Pippin. D. Syn. of Ben Davis.....											
Red Pippin. E. Syn. of Long Red.....											
Red Pippin. D. Syn. of Nickajack.....											
Red Pippin. D. Syn. of Streaked Pippin.....											
Red Pippin. P. 98. Syn. of Swadley.....											
Red Pippin of Maryland. IIB45. Syn. of Red Pippin (Md.).											
Red Poldak. D. Syn. of.....											
Red Pound. L. Syn. of Red Pound Sweet.....		c	l	rs	.....	.....	s	g	.....	m	
Red Pound. SKW. Syn. of Baxter.....											
Red Pound Sweet. D. Syn. of Red and Green.....											
Red Pound Sweet. W. Syn. of Red Pound.....											
Red Pumpkin Sweet. D. Syn. of English Sweet.....											
Red Quarrenden. GenF38. Syn. of Quarrenden.....											
Red Queen. IIBH 91.....		m	m	grys	.....	.....					This may be Red Reinette of Gibb.
Red Queen. Gb. Syn. of Red Reinette.....											
Red Queen. D. Syn. of Crimson Queen.....											
Red Rambo. MagOH 49. Syn. Rambo (of Western collections)		rob	m	rb	t		ss			m	Possibly same as Rambo.
Red Rance. W. Syn. of Rance.....											
Red Raspberry. Gb. Syn. Malinoota krasnaya, Rgl. to Ia. No. 1260.....	Rus		ms	y			ss			m	
Red Reinette. Gb. Syn. Gov. list No. 316, Red Queen, Reinette rother, Rother Reinette.....	Rus	rc	ml	gryb	gw		ss		k	l	Hansen calls this Red Queen.
Red Reinette. ColExR 91.....											Not described.
Red Repulse. NWFG 69.....	Fa	rob	l	rs	.....	.....	ms	g	.....	ml	



*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Red Stripe</i> . D. Syn. of Redstripe.											
<i>Red Stripe</i> (of Pennsylvania). H.B.45. Syn. of Stripe.											
<i>Red Summer Calville</i> . A.S. Syn. Calville Summer red, Gov. list No. 182.	Rus.										
<i>Red Summer Calville</i> . A.S. Syn. Calville Summer red, Gov. list No. 182.											
<i>Red Sweet</i> (N.J.). C. Syn. Red Sweeting.	N.J.										
<i>Red Sweet</i> (Ohio). W.	Ohio.										
<i>Red Sweet</i> (Ohio). W.	Ohio.										
<i>Red Sweet Pippin</i> . Ind.F.40. Syn. of Moore Sweet.											
<i>Red Sweet Pippin</i> . Ind.F.40. Syn. of Moore Sweet.											
<i>Red Sweet Pippin</i> of Indiana. E. Syn. of Sweet Pippin. [Probably Moore Sweet.]											
<i>Red Sweeting</i> . Gb. Syn. Gov. list No. 556, Kras Sladkaya, Kras Sladkala.	Rus.										
<i>Red Sweeting</i> . GarCal. Syn. of Red Sweet.											
<i>Red Sweet Spice</i> . W. Syn. of Red Spice.											
<i>Red Sweet Spice</i> . W. Syn. of Sweet Spice.											
<i>Red Sweet Wineap</i> . D. Syn. of Sweet Wineap.											
<i>Red Teat</i> . Gb. Syn. of Red Titka.											
<i>Red Titka</i> . Gb. Syn. Gov. list No. 976, Red Teat, Tetnekrasnoe, Titka krasnaya.	Rus.										
<i>Red Transparent</i> . Gb. Syn. Gov. list No. 333, Skvosnod krasnui, Skvosnod krasnui.	Rus.										
<i>Red Vandevere</i> . D. Syn. of Buncombe.											
<i>Red Vandevere</i> . D. Syn. of Smokehouse.											
<i>Red Vandevere</i> . D. Syn. of Vandevere.											
<i>Red Warior</i> . F. (Evidently a misprint; should be Warrior.)											
<i>Red Warior</i> . Ind.F.96. Syn. of Mitchell.											
<i>Red Warior</i> . W. Syn. of Warrior.											
<i>Red Warior</i> (erroneously). D. Syn. of Nickajack.											
<i>Red Wine</i> . Gb. Syn. Gov. list No. 343, Rother Weinapfel, Weinapfel rother (herbst Rgl.).	Rus.										
<i>Red Wineap</i> . W.	Pa.										
<i>Red Winter</i> . DomEnc.											
<i>Red Winter Calville</i> . D. Syn. of Red Calville.											
<i>Red Winter Nonsuch</i> . Lin. Syn. of Hubbardston.											
<i>Red Winter Nonsuch</i> . D. Syn. of Buncombe.											
<i>Red Winter Pearmain</i> . D. Syn. of Long Red.											
<i>Red Winter Pearmain</i> . Ind.F.70. Syn. of Miam.											
<i>Red Winter Pearmain</i> . E. Syn. of Westfield.											
<i>Red Winter Pennock</i> . A.P.C.50. Syn. of Pennock.											

Hansen considers it of German origin. May not differ from Wineap.

[illegible]



[illegible]





[illegible]

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Filled Nally. Gb. Syns. Gov. list No. 285, Rebristoe Nallvnoe, Repristoe Wallisnoe, Turnips Juicy Apple.	Rus.	re	l								Not described.
Ribston. L. Syns. Beautiful Pippin, Formosa Pippin, Glory of York, Ribstone Pippin, Ribston Park Pippin, Ribston Pippin, Rockhill's Russet, Travlers.	Eng.		ml	ybru	fc	y	a	vg	d	vl	
Ribston Park Pippin. AmF23. Syn. of Ribston.											
Ribstone Pippin. C. Syn. of Ribston.											
Ribston Pippin. NEF32. Syn. of Baddlow.											
Ribston Pippin. K. Syn. of Ribston.											
Richard (N. Y.). MagoffH32. Syns. Derrick's Graft, Derrickman, Dick's Graft, Red Spitzenburgh, Richard's Graft, Strawberry, Uncle Richard's Graft, White, Wine Strawberry.	N. Y.	rob	m	yrs	tj	y	psa	vg	d	me	
Richard (Rus.). MHSc86. Syns. Grand Richard, Shro. to Ia. No. 62.	Rus.										Do.
Richard's Graft. D. Syn. of Richard (N. Y.).		re	l	rb	tj	gw	msa	g	d	me	
Richardson. Cole.	Mass.	ob		y			sa	g		l	
Richardson's Red. ARKB2. Syn. of Bouch.	Mass.										
Richardson Winter. W.											
Richfield. H. Syn. of Red Canada.											
Richfield Nonsuch. Cole. Syn. of Red Canada.											
Richland. LWC&CO.											
Richland Beauty. SDB76.	Minn.	ob	m	gyrs		w	psa	g		m	Do. Oldenburg seedling, Rice Co., Minn. Not described.
Richland Sweet. R. Syn. Richland Winter Sweet.							s			l	
Richland Winter Sweet. Cat. Syn. of Richland Sweet.											
Richmond. E.	Ohio.	rob	l	pyrs	tj	w	s	g		ml	
Richmond's No. 1. W. [Described by Warder.]	Ohio.	r	m	rs			sa	g		l	
Richmond's No. 4. W. [Described by Warder.]	Ohio.	r		rs			sa	g		m	
Richmond's No. 5. W. [Described by Warder.]	Ohio.	r		y			sa	g		l	
Richmond's No. 6. W. [Described by Warder.]	Ohio.	r		rs			sa	g		m	
Richmond Red. L. Syn. of Richmond's Red.	Ohio.	r	l	r			sa	g		m	
Richmond's Red. W. Syn. of Richmond's Red.											Do.
Richmond Sweet. IIB46.											
Rich Pippin. W. Syn. of Rock Pippin.											
Rich Spicy. IIB46.											Do.
Richlor. PaB18.											Do.
Rich Winter. ColExR88.											Do.
Richter. BBL.											Do.
Ridge. L. Syn. Ridge Pippin.											Do.
Ridge Pippin. GenF38. Syn. of Ridge.											Do.
Ridge Pippin. W. Syn. of Rock Pippin.	Pa.?	re	ml	yru	cj	y	sa	g	m	vl	

[illegible]



[illegible]

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Baden's Juncating</i> . A'58. Syn. of Rollen	N. C.	rob	m	ys	cf		sa	g-vg	d	ml	Not especially promising.
<i>Bollin</i> . D. Syn. Rolla	Minn.	rob	ml	gy	tf	w	sa	g	k	l	Not described.
<i>Bollins Pippin</i> . SDB'78	Minn.	re	m	yg	jf	w	sa	g			Do.
<i>Bollins Prolific</i> . SDB'76.											
<i>Bollins Rasset</i> . IaH'94											
<i>Boliph</i> . WisB'45. [This may be Rolfe.]											
<i>Roman Beauty</i> . E. Syn. of Rome											
<i>Romaner</i> . AmGar'01. Syn. of Red Riches											
<i>Romanite</i> . D. Syn. Broad River, Romanite, Romanite of the South, Southern Romanite	South?	re	s	yrb	tf	y	psa	g-vg	dm	vl	
<i>Romanite</i> . F. Syn. of Gilpin											
<i>Romanite</i> . W. Syn. of Pennock											
<i>Romanite</i> (incorrectly). Dap. Syn. of Greyhouse. [May Seek no further.]											
<i>Romanite of New Jersey</i> . C. Syn. of Rambo											
<i>Romanite of the South</i> . F. Syn. of Romanite											
<i>Romanite of the West</i> . Cole. Syn. of Gilpin											
<i>Romanitigger</i> . Magoffi'47											
<i>Romanite Knight</i> . D. Syn. of (lipin) of Greyhouse.											
<i>Roman Knight</i> . DomEnc. Syn. of Greyhouse.											
<i>Roman Knight</i> . D. Syn. Pennock	Rus.										
<i>Romanoff</i> . MHSC'86. Syn. Romanovka, Shro. to Ia. No. 151.											
<i>Romanovka</i> . Gb. Syn. of Romanoff	N. J.	r	m	wybru	tf		psa	vg	d	ml	Do.
<i>Roman Stem</i> . DomEnc. Syn. French Pippin (of some)											
<i>Roman Sweet</i> . R. Syn. Roman Sweet Pippin											
<i>Roman Sweet Pippin</i> . IIIH'72. Syn. of Roman Sweet											
<i>Romania</i> . L. Syn. Romanin Blanche, White Romanin	Italy	oble	m	pyb	f	yw	sa			l	From Annals of Pomology.
<i>Romanin Blanche</i> . D. Syn. of Romanin	Ohio	robc	l	ys	tf	y	sa	g	m	ml	Not described.
<i>Rome</i> . L. Syn. Foust's Rome Beauty, Gillett's Seedling, Press Ewing, Phoenix, Roman Beauty, Rome Beauty, Royal Red, Starbuck.											
<i>Rome Beauty</i> . D. Syn. of Rome											
<i>Romenakoe</i> . A'83. Syn. Gov. list No. 599, Omenak (name of a place).	Rus.										
<i>Romenskoe</i> . Shro. to Ia. No. 11.											
<i>Romenskoe</i> . SDB'78. Syn. of Romania											
<i>Rome Sweet</i> . BBL											
<i>Romianka</i> . Gb. Syn. Gov. list No. 445, Redcheeked.	Rus.										
<i>Romua</i> . IaB'90. Syn. Romenakoe	Rus.	obo	ml	gyf	tf	w	sa	g	k	l	Do. Do. Prof Budd regards this as identical with Romenakoe.
<i>Romenakoe</i> . Gb. Syn. of Romenakoe											
<i>Roak</i> . IndH'88	Ind.		l					g			A Vanderveer Pippin seedling.

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Round Winter. L. Syn. Round Winter Nonsuch.	Eng?	rob	l	gys	tj	gw	s	k	l	From Hogg.
Round Winter Nonsuch. D. Syn. of Round Winter.	Eng	rc	l	g	j	gw	p	k	me	From Ronald.
Rowe. D. Syn. Rowe's Seedling.										Not described.
Rowe's Seedling. D. Syn. of Rowe.										Do.
Rowland. D. Syn. of Rolan.										
Rowland Keeper. MagofH'93.										
Rowland Red. R. Syn. Rowland's Red Streak										
Rowland's Red Streak. MagofH'93.										
Roxanna. WisHort'98.	Wis.	c	m	ys	f	w	sa	vg	l	
Roxbury. (LC). Syn. Belpre Russet, Boston Russet, Howe's Russet.	Mass.	rob	ml	yru	mj	gw	ra	g-vg	vl	
Marletta. Putnam Russet, Putnam's Russet, Reineette Rousse de										
Boston, Roxbury Russet, Roxbury Russetting, Russet Golden, Sylvan										
Russet, Warner Russet.										
Roxbury Russet. GenF'82. Syn. of Roxbury										
Roxbury Russetting. Th. Syn. of Roxbury										
Roxbury Sweet. MagofH'93.										Do.
Royal. Gb. Syna. Gov. list No. 28, Korolenskoe, Korolewskoe, Shro. to	Rus.									Do.
I. No. 45.										
Royal Codlin. H. Syn. of Codlin.										Do.
Royal George. See W.										
Royal D. Syn. of Konig.										
Royal d'Angierre. D. Syn. of Herefordshire.										
Royal Grace Remade. D. Syn. of Royal Reineette.										
Royal Jantze. A'86. Syn. of Rails.										Do.
Royal Jubilee. BBL.										Do.
Royal June. A'76.										Do.
Royal Lambertwig. Hort'88.	N.C.	ob	ml	gyr	y	y	psa	g-vg	vl	
Royal Lambertwig. Cat. Syn. of Goosepen.										
Royal Miding. GenF'33.										
Royal Pearmain. W.										
Royal Pearmain. C. Syn. of Merrit Pearmain.	Ohio.	r	l	y			sa	vg	l	
Royal Pearmain. D. Syn. of Pound Cake.										
Royal Pearmain. Syn. of Summer Pearmain										
Royal Pearmain. H. Syn. of Watson.										
Royal Pearmain (of some). GenF'33. Syn. of Herefordshire	Va.	r	l	y		s	s	g	me	
Royal Pippin. W.										
Royal Pippin (of Ill.). D. Syn. of Baltimore										
Royal Pippin. D. Syn. of Carter.										
Royal Pippin. W. Syn. of Day.										
Royal Red. W.	Ill.	c	m	rs			sa	g	m	Royal Red of Hort'78, 120 may be Rome.
Royal Red. MoH'67. Syn. of Rome.										
Royal Red of Kentucky. Dap. Syn. of Winesap.										
Royal Reineette. D. Syn. Royal Grise Reineette.	Eng	c	ms	ys	tj	yw	bsa		vl	From Lindley.
Royal Russet. C. Syn. Leather Coat, Leather Coat Russet, Old Royal		rob	m	ygru	fr	gw	s		ml	
Russet, Passe Pomme de Canada, Reineette de Canada Grise, Reineette										
de Canada Platte, Royal Russetting.										
Royal Russetting. DomEnc. Syn. of Royal Russet.										
Royal Shepherd. D.	Eng?	rob	ml	gyb	c	gw	bpa		m	From Hogg.
Royal Somerset. D.	Eng?	rob	ml	pyr	tj	y	psa	k	ml	Do.
Royal Sweet. GenF'33. Syn. of London Pippin.										
Royal Sweet. MagofH'93.							s	g		





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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Russian Tyrol. CanExR'01. <i>Russischer Grafschneider</i> . Gb. Syn. of Russian Gravenstein. <i>Russine</i> . D. Syn. of Rhode Island. <i>Russische Rambour Reinette</i> . Gb. Syn. of Rambour Reinette. <i>Russische Rambourine rend</i> . Gb. Syn. of Rambour Reinette. <i>Rusticoid Milam</i> . W. Syn. of Russet Milam. <i>Rustycat</i> . ArkE21.			m						g		Not described. Do.
<i>Rusty Coat Milam</i> . D. Syn. of Milam. <i>Rusty Core</i> . D. Syn. of Ohio Nonpareil. <i>Rutherford</i> . ArkB49. <i>Rutledge</i> . TVM. <i>Rutman</i> . K. Syn. Rutman's Green. <i>Rutman's Green</i> . MichE31. Syn. of Rutman. <i>Ryerson</i> . Dap. Syn. of Primate. <i>Rymer</i> . GenF'33. Syn. of Caldwell. Cordwall. Green Cossings, Newbold's Admiral Duncan, Newbold's Duke of York. Sabaaka. AlaB'88. [Probably identical with preceding.] Sabaaka. (LC). [Probably identical with preceding.] Sabaaka. Sertchika. WasuB'29. Sabaara. AndN. Sable. L. Syn. Sable Sweet. Sable Sweet. D. Syn. of Sable. Sabrouskoe. Gb. Syn. of Aloo. Saccharine. Gb. Syn. of Zakortinoe. Saccharine Pipka. Gb. Syn. of Sweet Pipka. Saccharine. Gb. Syn. of Sugar Sweet. Saccharine. Gb. Syn. of Yellow Sugar. Saccharine. Gb. Syn. of Saxonian (?). Sack and Sugar. Hort'47. Syn. Morris' Sack and Sugar. Sack Apple. GenF'33. Syn. of Quarrenden. Sadoukoe. Gb. Syn. of Garden. Sadoukoe. Gb. Syn. of Garden. Safforth. Cal. Safstaholm. MHSC'86.	Ark Texas	obl l	l l	gyb rs	f rs	y y	sa sa	g vg	l l	l l	May be identical with Milam.  Not described.
<i>Scillie Sweet</i> . Dap. Syn. of Red and Green. <i>Sally</i> . L. Syn. Sally Autumn, Salle. <i>Sally Autumn</i> . Syn. of Sally. St. Antoine. MagOH'89. Syn. St. Antoine Hall.	Que	robc	m	gyb	vt		sa	g		e	Do. Origin, Sweden. From F. J. Peterson, Waconda, Minn.

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<i>Serpent's Lute Red.</i> RNY'71. Syn. of Sargent.	Fr.....	r	ms	y	fcj	yw	sa	me	From Annals of Pomology.
<i>Sartha.</i> L. Syns. Pomme d'Argent, Pomme de Jaune, Pomme de Jaune de la Sartha, Sartha's Yellow.									
<i>Sartha's Yellow.</i> D. Syn. of Sartha.									
<i>Sary Synop.</i> IndH'87. Syn. of Persan.	Va.?								This may prove to be Haskell.
<i>Sassafras.</i> L. Syn. Sassafras Sweet.									
<i>Sassafras Sweet.</i> Cole. Syn. of Haskell.									
<i>Sassafras Sweet.</i> Wg. Syn. of Sassafras.									
<i>Saute.</i> L. Syns. Queen, Queen of Sauce.	Eng.?	ob	l	gys	fcj	y	sa	k	From Hogg.
<i>Sauer Grauch.</i> MOH'87. Syn. of Grauech.									Not described.
<i>Saunders.</i> L. Syn. Saunders Winter Sweet.									
<i>Saunders June.</i> IndF'40. Syn. of Sanders.									
<i>Saunderson.</i> A'77. Syn. of Sanderson.									
<i>Saunders Winter Sweet.</i> Cat. Syn. of Saunders.	Rus.	s	g	g					
<i>Saukernaty.</i> MeB'96	Ga.	ob	ml	py	tj	wy	sa	g	Santa and Santa probably identical.
<i>Santa.</i> Dep.									From Annals of Pomology.
<i>Sauveur.</i> L. Syns. Calville Saint Sauveur, Pomme Saint Sauveur, Saint Sauveur.	Fr.....	robic	l	yb	tj	w	a	m	
<i>Savage.</i> L. Syn. Savage's Cheese.	Ga.	ob	m	ys	j	w		m	
<i>Savage's Cheese.</i> D. Syn. of Savage.									
<i>Savewell.</i> D. Syns. Cornell's Savewell, Putnam's Savewell.	N. Y.	robic	m	pyb	ctj	y	sa	l	Not described.
<i>Savoy.</i> JVC. Syn. Hall's No. 3.									From Amer. Journal of Horticulture.
<i>Sawyer.</i> AJoH'11	Ill.	c	m	ybc	tj	y	baa	g	
<i>Sawyer Sweet.</i> D. Syns. Sawyer Sweeting, Sawyer's Sweeting.									
<i>Sawyer Sweet.</i> A'73. Syn. of Golden Sweet.			l	gb		w	s	m	
<i>Sawyer Sweeting.</i> K. Syn. of Sawyer Sweet.									
<i>Sawyer's Sweeting.</i> Ldn. Syn. of Sawyer Sweet.									
<i>Saxon.</i> A'79									
<i>Saxonian (?)</i> Gb. Syns. Gov. list No. 437, Sacholswan, Saksonakoe	Rus.	robic	ml	ys		w	a	k	Not described.
<i>Saxon Priest.</i> AlaB'96									Do.
<i>Saxton.</i> Dep. Syn. Fall Stripe	{ Mass. or Conn.	rob	m	ys	ctj	y	sa	me	{ Saxton and Fall Stripe probably identical.
<i>Saxon.</i> T. Syn. of Fall Stripe									Not described.
<i>Saylor.</i> BBL. [Probably same as Ned]									
<i>Saylor.</i> D. Syn. of Ned									
<i>Scalloped Gilliflower.</i> GenF'33. Syn. of Scollop Gilliflower									
<i>Scandiana Mala.</i> E. Syn. of Fort Mima									
<i>Scarlet Bough.</i> R. Syn. Early Scarlet Bough									
<i>Scarlet Cranberry.</i> MichB'69. Syn. Robnett	Va.?	ob	ml	rs			sa	g	Do.
<i>Scarlet Crofton.</i> D. Syn. Red Crofton	Ire	ob	m	yrru	fc		rs	l	From Lindley.
<i>Scarlet Golden Pippin.</i> K. Syn. of Scarlet Pippin (Eng.)									
<i>Scarlet Leadlight.</i> D	Scot	rc	ml	ys	fcj	ys	sa	ml	From Hogg.
<i>Scarlet Nonpareil (Eng.?)</i> NEF'32. Syn. New Scarlet Nonpareil	Eng.?	robic	m	wrs	fj	yw	sa	m	
<i>Scarlet Nonpareil (Ohio)</i>	Ohio.	obc	s	m			sa	g	
<i>Scarlet Pearmain.</i> GarCal. Syns. Bell's Scarlet Pearmain, Oxford Peach,	Eng.	c	m	yrc	cj	ws	sa	me	
<i>Sliver's Red?</i>									
<i>Scarlet Pearmain (Incorrectly).</i> E. GenF'33. Syn. of Long Red									
<i>Scarlet Perfume.</i> Syn. of Cole									
<i>Scarlet Pippin (Eng.).</i> L. Syn. Scarlet Golden Pippin.	Eng.							vl	Not described.





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### NOMENCLATURE OF THE APPLE.

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

[illegible]

Shaw's Favorite. A'87. Syn. of Shaw (N. H.)	Mass.	r	s	y	f	g	vi	Do.
Shawmut. Cole.	Mass.?	rob	f	yrs	tf	g	vi	
Shaw Surprise. BBL	Tenn	re	ms	gyr	ty	vg	vi	
Sheep. Macgill 46	Ohio?	re	m	gy	ty	g	dk	
Sheddan. TennBL-IX	N.J.?	re	m	y	ty	g	m	
Sheepnose (Mears). W. Syn. Sheepnose of Mears.	Rus.	o	s	y	ty	g	l	
Sheepnose (N. J.). D. Syn. Gov. Hist No. 128, Schaafnose	Mo	o	s	y	ty	g	l	
Sheepnose (Ohio). W.								
Sheepnose (Sherson). W.								
Sheepnose (of Va.). BBL								
Sheepnose (Core). Lin. Syn. of Bullock								
Sheepnose. D. Syn. of Egyptian								
Sheepnose. Dap. Syn. of Fox								
Sharp Nose. E. Syn. of Ladyfinger								
Sheepnose Orob. Cal. Syn. of Red June. [On the authority of Mr. T. T. Lyon.]								
Sheepnose of Mears. W. Syn. of Sheepnose (Mears)								
Sheepnose (of some). E. Syn. of Long Red.								
Sharp Side. A'HIA'86. Syn. of Flory								
Sheep's Shoulder. DomEnc. Syn. of Bullock								
Sheed. L. Syn. Sweet's Fall Cheese								
Sheep's Fall Cheese. Cal. Syn. of Sweet								
Shedfield. L. Syn. Lord Shedfield								
Shelburne's Sweet. Dap. Syn. of Spice Sweet								
Shelly. D. P94								
Shelling. MichBBL								
Sheep. P'85								
Shepardson. A'91								
Shepard Sweet. R. Syn. Shepard's Sweet								
Shepard's Sweet. A'88. Syn. of Shepard Sweet								
Shepherd. Gb. Syns. Gov. Hist No. 475, Holdfast, Pastichovka, Postichovka, V. R. S. to Ia, No. 15.								
Shepherd Fame. R. Syn. Shepherd's Fame								
Shepherd's Fame. D. Syn. of Shepherd Fame								
Shepherd Keeper. R. Syn. Shepherd's Keeper								
Shepherd's Keeper. FDCa. Syn. of Shepherd Keeper								
Shepherd's Keeper. BBL								
Shepherd's Perfection. BBL								
Shepherd's Pippin. D. Syn. of Alfriston								
Shepley. R. Syn. Shepley's								
Shepley's. IllB46. Syn. of Shepley								
Shepp. MoH'90. Syn. of York Imperial								
Sheppard. L. Syn. Sheppard Sweet, Sheppard's Sweet								
Sheppard Sweet. A'90. Syn. of Sheppard								
Sheppard's Sweet. D. Syn. of Sheppard								
Sheridan. BBL								
Sheriff. Dap. Syn. American Beauty (Incorrectly)								
Sherman. L. Syns. Sherman's Favorite, Sherman's Sweet								
Sherman's Favorite. Dap. Syn. of Sherman								
Sherman's Pommé Gris. R. Syn. Sherman's Pommé Gris								

From Hogs.

Not described.

Do.

Do.

Do.



Sierophylloideae.	Dap.	Syn. of Sops-of-Wine																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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[illegible]



	rc	l	yrs ygrs	cjt mj	y w	bca a	g	c	mj vc	Do.
Saedler, D. Saeled. P94. Syn. Speed Elder. Saed Oeder. p94. Syn. of Saesd. Seep. R. Syn. Snapp's. Snapp's. MitchB81. Syn. of Snapp. Synop's. W. Syn. of Snopp. Shepp's. W. Syn. of Shepp. Shopp's. D. Syn. of Shupp. Shops' Nonsuch. IndH78. Syn. of Shepp. Snider. Horf72. Syn. of Snyder. Storder. Dup. Syn. of McAtee. Shorter. D. Syn. of McAtee. [Striped Winter.] Snow. D. Syn. of Fancuse. Snow Apple. Cole. Syn. of Fanceuse. Snow Chimmey. D. Syn. of Fanceuse. Suow Russel. MagoffH'41. <b>Snyder. DDH.</b> Syn. Snider.  Snyder Large. R. Syn. Snyder's Large. Snyder's Large. A'8L. Syn. of Snyder Large. Soden, R. Syn. Soden Sweeting. Soeden Sweeting. MagoffH'42. Syn. of Soden <b>Bodena. BBL</b> <b>Boffling. MagoffH'63</b> <b>Boifree. A'87.</b> Syn. Giant Swaar. [Probably same as Sorree.] <b>Sol Carter. D.</b> Syn. of Buckingham <b>Sol Carter. T.</b> Syn. of Equinety. [Equinetely is probably Buckingham.] <b>Sol Edwards. A'93</b> <b>Soloeman. L.</b> Syn. King Solomon. <b>Soldon Arkad. Gb.</b> Syn. of Golden Arkad Somers. L. Syn. Somers' Winter. Somerset (Me.). D. Syn. Somerset (of Madne) Somerset (N.Y.). D. Syns. New York Somerset, Somerset New York Somerset Harvest. D. Syn. of Garretson Somerset, New York. MichB169. Syn. of Somerset (N.Y.) Somerset (of Madne). McExR'93. Syn. of Somerset (Me.) Somers' a Winter. Cal. Syn. of Somers Somerton. L. Syn. Somerton Sweet. Somerton Succ. W. Syn. of Somertion Summer birmapple. Gb. Syn. of Summer Pear Sumnergercupple. Moft'97. Syn. of Wuerauple Sommermet. L. Syn. Sommermet Lasting Sommeret Lasting. D. Syn. of Sommeret Summer Wasser Catelle. Gb. Syn. of White Summer Calville. Sonoma. L. Syns. Cook's Seedling, Sonoma Seedling Sonoma Seedling. Wn. Syn. of Sonoma. Soo. JNCoo.  Sophia. KN Sopasavine. K	Pa.	Ind.	Ga.	Me. N.Y.	Ohio.	Eng.	Cal.	Iowa	From Ronalds.	One of Thompson's seed- lings. May be a synonym of Sopae of Wine.



Southern Romanite. Syn. of Romanite.	rc	ml	gy				sa	g-vg	k	ml	Do.
Southern Striped June. Hoc. Syn. of Margaret.											Do.
Southern Winter King. III B45											Do.
South Hero. A 81.										l	Do.
South Lincoln Beauty. AmGar 99. Syn. of Arlington											Do.
South Mountain. W.											Do.
Sourval. III H 82.											Do.
Soveral. (L C)											Do.
Sovereign. D.											Do.
Spade. BBL											Do.
Spafford. L. Syn. Spafford Russet.											Do.
Spafford Russet. MagofH 44. Syn. of Spafford											Do.
Spaulding. P 95. Syn. Prince George's County											Do.
Spaulding's Early Seedling. MagofH 48. Syn. of Spaulding Seedling											Do.
Spaulding Seedling. MagofH 39. Syn. Spaulding's Early Seedling											Do.
Spark. MagofH 57.											Do.
Spark. L. Syn. Celestial Spark's, Spark's Late											Do.
Spark's. D. Syn. of Spark											Do.
Spark's Late. D. Syn. of Spark											Do.
Spaul. BBL											Do.
Spaulding's Early Seedling. MagofH 44. Syn. of Early Spaulding											Do.
Special. P 94											Do.
Speckled. A 69. Syn. Westbrook											Do.
Speckled. Dap. Syn. of Fall Orange											Do.
Speckled Golden Requette. Gen F 38. Syn. of Barcelona											Do.
Speckled Olea. A 54. Syn. of Alsace											Do.
Speckled Olea. D. Syn. of Olea											Do.
Speckled Pearmain. D. Syn. of Barcelona											Do.
Speckled Sweet. D. Syn. of Carmel											Do.
Spectator. D											Do.
Speer. AmGar 99. Syn. Big Estray											Do.
Spencer. MagofH 52. Syn. Spencer's Pippin											Do.
Spencer's Seedling. K. Syn. of Hartford											Do.
Spencer's Early. H. Syn. of Hightop Sweet											Do.
Spencer's Pippin. DomEnc. Syn. of Spencer											Do.
Spice (Ohio). W.											Do.
Spice (Va.). W. Syn. Spice Apple											Do.
Spice. D. Syn. of Smallay											Do.
Spice Apple. K. Syn. of Penicillat Gris											Do.
Spice Apple. T. Syn. of Spice (Va.)											Do.
Spice Apple (of some). Syn. of Old Town											Do.
Spice Apple. DomEnc. Syn. of Spice Sweet											Do.
Spiced Aromatic. Minn B 30											Do.
Spiced Or Eye. MagofH 44. [May be Newtown Spitzenburg]											Do.
Spiced Or Eye. D. Syn. of Newtown Spitzenburg											Do.
Spiced Or Eye. E. Syn. of Vandeventer											Do.
Spitzenburg. L. Syn. Speland Sweet. [Probably Newtown Spitzenburg]											Do.
Spitzenburg. W. Syn. of Spiceland											Do.

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1804—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Spice (of New York). Ill <sup>72</sup> .....	N. Y.?	robl	ml	w	ftj		sa	vg	d	m	
Spice (of some West). E. Syn. of Red Calville.....	Ohio.	r	l	y			sa	g		l	
Spice Pippin. W.....											
Spice Pippin. H. Syn. of Orley.....	Ohio.	rob	ms	gru	ij	w	ma	vg		ml	
Spice Russet. E. Syn. Imperial Russet, Sweet Russet of some (erroneously).											
Spice Russet (?). W. Syn. of Rose Nonpareil.....	Mass.	ob	m	py	i		s			me	Three descriptions under this name, probably of one apple.
Spice Sweet (1). Cole. Syna. Berry Bough, Shelborne's Sweet.....											
Spice Sweet (2). Th. Syna. Spice Apple, Spice Sweeting, Spurr Apple, Sweet Spice.....	Mass.	ob	m	y			s	g		me	
Spice Sweet (3). L. Syn. Spice Sweeting.....	Mass.	rob	m	rs			s	g	k	me	
Spice Sweeting. W.....	Ind.	r		y			s				
Spice Sweeting. Lin. Syn. of Spice Sweet (2).....											
Spice Sweeting. E. Syn. of Spice Sweet (3).....											
Spice Sweeting. Ind <sup>72</sup> .....											
Spice Sweeting. DomEnc.....											
Spice Sweeting. F. Syn. of Esopus.....											
Spice Sweeting. D. Syn. of Newtown Spitzenburg.....											
Spice Sweeting. DomEnc. Syn. of Esopus.....											
Spice Sweeting. T. Syn. of Esopus.....											
Spice Sweeting. DomEnc. Syn. of Flushing.....											
Spice Sweeting. H. Syn. of Kaighn.....											
Spice Sweeting. DomEnc. Syn. of Newtown Spitzenburg.....											
Spice Sweeting. DomEnc. Syn. of Newtown Spitzenburg.....											
Spice Sweeting. W. Syn. of Red Spitzenburg.....											
Sponge (1). D.....		rob	l	grs	mj	w	sa	g	k	m	
Sponge (2). D.....		oblc	m	grs		w	a	g		m	
Spotted. L. Syn. Spotted Pippin.....	Ill.	r	l	y			sa	vg		l	
Spotted Pippin. D. Syn. of Buel.....											
Spotted Pippin. W. Syn. of Spotted.....											
Sprague. D.....											
Sprague. A. 77.....	Pa.	oblc	ms	y	ftj	y	sa	g		l	
Sprague. D. Syn. of Baddow.....		rob	l-vl	gy	ij	yw	sa	vg		l	
Spreading Pippin. Gb. [Same as Gov. list No. 463.].....											
Spring. D. Syn. of Baddow.....											
Springdale. Ark. 1800.....	Ark.	rob	m	gyrs	t	ys	sa	g		l	
Springer. D. Syn. Springer's Seedling.....	Ohio.	rob	s	gyrs	t	ys	sa	p		vl	
Springer's Seedling. Magohr's. Syn. of Springer.....											
Spring Grove. L. Syn. Spring Grove Codlin.....	Eng.	rc	m	gyb	cj	gy	ba		k	m	

Not described.  
Do.

Elliott represents this as  
large and very good.

Spring Grove Codlin. Gen F'83. Syn. of Spring Grove.	Eng.	r	l	yb			s	g		ml
Springhill. R. Syn. Spring Hill Pippin.	Pa.	ob	ml	ru			sa	vg		l
Spring Hill Pippin. 11B45. Syn. of Springhill.	Pa.	obc	ml	gys	ft	yw	sa	vg		l
Springhill Spitzenburg. A 62.	Utah			dr			sa		k	vl
Springhouse. A 77.	N. H.	r	s	y						
Spring Orange. L. Syn. Orange.	N. Y.	rob	ml	y	c	yw	sa			vl
Spring Pippin. D. Syn. of Springport.										
Springport. L. Syn. Spring Pippin, Springport Pippin.										
Springport Pippin. D. Syn. of Springport.										
Spring Sweet. 11B46.		obc	l	gy			a	vg	k	ml
Spurr Apple. K. Syn. of Spice Sweet.							sa	vg		
Spurrier. A 97.		ob	m	wys			sa	vg	k	ml
Spy. Wg. Syn. of Northern Spy.	Ind.									
Spy Wine. Ind H'88.		re	ml	ybr	ct	y	sa	vg		m
Squash. Magoh'43.	Eng.									
Squire. L. Syn. Squire's Greening.	Eng.	rob	ml	gb	f	yw	bea	vg	k	vl
Squire Brown. Mass H'70.	Vt.	rob	ml	dr	tj	wa		vg	d	me
Squire's Greening. D. Syn. of Squire.										
Stalcube. W. Syn. of Vandevere.	N. J.	re	m	ys	j	yw	bps	g-vg		l
Staats. L. Syn. Staats' Sweet.										
Staats' Sweet. D. Syn. of Staats.										
Stack. MoH'85. [Probably intended for Stack.]	Ind.	re	ml	rs	fj	y	sa	g		ml
Stack. W. Syn. Stack Apple.										
Stack Apple. Ind H'67. Syn. of Stack.										
Stackyard. D.	Pa.	ob	m	gyrsu	ctj	w.		g		m
Stack-haus. Cat.										
Stagg's Nonpareil. Gen F'33. Syn. of Early Nonpareil (Eng.)										
Stanton. HBL										
Statcube. Syn. of Vandevere.	Eng.	r	ml	y	ftc	y	o		d	l
Stamford. L. Syn. Stamford Pippin.										
Stamford Pippin. D. Syn. of Stamford.	N. Y.	rob	ml	gys	evj	yw	rsa	vg	k	l
Standard. NY Ar'48. Syn. of Standard's Seedling.										
Standard's Seedling. Magoh'53. Syn. of Standard.										
Standard. Cat. [Doubtless a misprint for Standard.]	Ala.	re	l	gy	tmj	w	sa	g		m
Stanley. D. Syn. Stanley's, Stanley's Early, Stanley's Seedling.										
Stanley. W. Syn. of Stanley.										
Stanley's Early. Hort'56. Syn. of Stanley.										
Stanley's Seedling. D. Syn. of Stanley.										
Stanley's Winter. L. Syn. Stanley's Winter Sweet.	Me.	ob	l	rap	j		s			l
Stanley's Winter Sweet. D. Syn. of Stanley Winter.										
Standard. W. Syn. of Standard.										
Standard Seedling. KN										
Stanshill. A 60.	N. C.	rob	m	ygb		y	sa	g-vg	dm	m
Stanton. CLW	Iowa			dr	j	w	a		dk	ml
Star. D.	N. Y.	rob	m	yrs			psa	g		m
Starbuck. Del Exr'93. Syn. of Rome.	Minn.									e
Star in the West. ABW. Syn. Star of the West. [This may be a crab.]										
Star of the West. Hort'72. Syn. of Star in the West.										
Star. PFar'68. Syn. Robinson, Yeats.	Ohio	re	l	gys	cmj	y	ma	g	mk	v

Not described.  
From Hogg.Not described.  
From Transactions Indiana  
Hort. Society.

Not described.

Do.

From Hogg.

Not described.

From Maine Pom. Report.

Probably identical with  
Standard.

Not described.





[illegible]



[illegible]



[illegible]

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Stammar. R. Syn. Stummer Pippin.....		obc	m	gr	fr		sa			l	This and Stummer may be identical.
Stummer Pippin. CanEx R 96. Syn. of Stummer.											
Stamp (N. Y.). Dap.....	N. Y.	robic	ms	wsc	ty	w	psa	g-yg		m	
Stamp (Del.). Dap.....	Del.?	ob	m	yb	ty	w	sa	g		m	
Stamp (incorrectly). Dap. Syn. of Stuart.											
Stamp the World. Month 2.											
Stapka. Gb. Syn. Gov. list No. 207, Stoupka.	Rus.										Not described.
Stargill. Cat.											Do.
Sturmer. L. Syn. Sturmer Pippin.....	Eng.	obc	ms	ybc	c		rsa	g		vl	This and Stummer may be the same.
Sturmer Pippin. K. Syn. of Sturmer.											
Sturmer & A. Hort. '03. Syn. of Skymus.											
Stymus. A. 187. Syn. Sturmer's.	N. Y.	obc	m	ys	ty	w	sa	vg		m	
Styre. C. Syn. Forest Styre.....	Eng.	r	m	py	f		a	g	c	ml	
Sudre. D. L. Syn. of Forest Styre.....	Mass.?	ra	m	ys	mtj	w	rs	g		ml	
Sudbury. L. Syn. Sudbury Sweet, Sudbury Sweeting.											
Sudbury Sweet. D. Syn. of Sudbury.....											
Sudbury Sweeting. Magroff 42. Syn. of Sudbury.											
Sudley. R. Syn. Lady Studley.....											
Sudlow. R. Syn. Franklin's Golden Pippin, Sudlow's Fall Pippin.	Am.	rc	m	y	cj	yw	rsa	g-yg		m	Not described.
Sudlow's Fall Pippin. Gen. F. 33. Syn. of Sudlow.	Eng.	c	ml	gyb	ft	w	bsa	k		me	From Hogg.
Suffield. L. Syn. Lord Suffield.....	N. Y.	rob	m	ywu		w	sa			me	
Suffolk. L. Syn. Suffolk Beauty.....											
Suffolk Beauty. Gar. N. 66. Syn. of Suffolk.											
Sugar. W.											
Sugar and Brandy. D.											
Sugar and Water. W.											
Sugar Ball. NWC											
Sugar Barbel. Gb. Syn. of Sugar Miron.	Eng.	c	l	y	j	vy	sa	p		l	From Hogg.
Sugar Barbel. W. Syn. Sugar Leaf Greening, Sugar Leaf Pippin.	Pa.	obl		y			sa				
Sugar Leaf Greening. E. Syn. of Sugarleaf.											
Sugarleaf Pippin. D. Syn. Hatching's Seedling.	Eng.	obc	m	yw	ty	w	ma	g		e	
Sugar Leaf Pippin. Gen. F. 33. Syn. of Sugarleaf.											
Sugar Miron. Gb. Syn. Gov. list No. 368, Miron Sacharni, Rgl. to In. No. 131, Sugar Barbel.	Rus.	obc	ml	y			sa	g			
Sugar Pippin. Cat.											
Sugar Sweet (Mass.). D.	Mass.	robic	l	yb	fr	w	s	g		l	Not described.
Sugar Sweet (Rus.). Gb. Syn. Gov. list No. 217, Sacharnoe.	Rus.										Do.
Suisse. D. Syna. Pomme de Perroquet, Pomme Rubanee, Pomme Suisse.	Fr.?	rc	ml	grs	tmj	w	sa	g			

[illegible]





[illegible]



[illegible]

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Sweet Harvest.</i> D. Syn. of Bough.											
<i>Sweet Harvey.</i> D. Syn. of Sweet Vandervere.											
<i>Sweethead.</i> MH'99.											
<i>Sweetheart.</i> R. Syn. Early Sweetheart.											
<i>Sweet Home.</i> R. Syn. of Dulce Doman (Domum?L.).	Mo.	rc rob	l l	yrs y	tmj	y	msa	vg-b	dm	e ve	This may be Bough.
<i>Sweeting.</i> F. Syn. of Golden Sweet.											
<i>Sweeting.</i> Hds. D. Syn. of Wols Sweet.											
<i>Sweet Janet.</i> W. Syn. Sweet Janet.	Ind.	rc	l	yrs	j	y	bs	g	km	ml	A seedling of Ralla.
<i>Sweet Jonathan.</i> MH'97.											
<i>Sweet Lane.</i> Ind. 740. Syn. of Hampton Lane.			m	dr			s	vg		l	
<i>Sweet Lane.</i> Ind. 740. Syn. of Hightop Sweet.											
<i>Sweet Lane.</i> Ind. 740. Syn. of Hightop Sweet.											
<i>Sweet King.</i> D.											
<i>Sweet Lambert.</i> Cat.											
<i>Sweet Lambert.</i> TennBX-1. Syn. of Harpole.	N.Y.	rc	m	yrs	tj	w	s	g-vg		ml	Not described.
<i>Sweet London Winter.</i> H. Syn. of London Sweet.											
<i>Sweet Longfield.</i> IaB31.	Rus.	obic	l	yb	fr	w	s	vg	dk	me	Hansen says name changed from Kurak Rehnette.
<i>Sweet Lyman's Pumpkin.</i> Lin. Syn. of Pumpkin Sweet (Cl.).											
<i>Sweet Maiden's Bush.</i> D. Syn. of Campfield.											
<i>Sweet Maiden's Bush.</i> D. Syn. of Griffith.	Tenn Ind.	rc c	ml ms	wy rru	tj t	yw y	s vs	vg	k	me ml	Origin, Putnam Co., Ind., from seed of Pryor.
<i>Sweet Mary.</i> MagouH'57.											
<i>Sweetmeats.</i> A'56.											
<i>Sweet Menak.</i> Gb. Syn. Gov. list No. 585, Mzenakoe Sladkoe, Mzenakoe Sladkoe.	Rus.	robl	vl	rs			sa	g			Not described. Name suggested for one from which label was lost.
<i>Sweet Miron.</i> MHSc'86.											
<i>Sweet Moscow.</i> SDB'76.											
<i>Sweet Mother.</i> AJoH'VII.											
<i>Sweet Mushroom.</i> Gb. Syn. of Sweet Borovinka.											
<i>Sweet Nonsuch.</i> NWFG'52. Syn. of Sweet Romanite.											
<i>Sweet Orange.</i> P'36.											
<i>Sweet Pear (Ind.).</i> OGen'61.	Ark. Ind.?	ob c	ml m	py yb	vcj tj	yw s	s s	g vg	dk	l m	
<i>Sweet Pear (Ohio).</i> D.	Ohio.	rc	m	y	j	w	s	g		ml	
<i>Sweet Pear (Rus.).</i> Gb. Syn. Gov. list No. 965, Grushevka Sladkaja, Grushevka Sladkaja.	Rus.	rob	sm	yb			s	g		ml	
<i>Sweet Pearmala.</i> DomEnc. Syn. Herrick Sweet.	Ohio.	rc	m	rs	jt	w	bs	vg		vl	
<i>Sweet Pearmala (of some).</i> D. Syn. of Sweet Winem.											
<i>Sweet Pennock.</i> L. Syn. Sweet Winter Pennock.	Ohio.	rob	ml	rs			s	p		ml	

Sweet Pine. Hort'90. [Mentioned by T. McWhorter, of Ill.]	Rus.	obc	m	yw	fj	w	s	g	.....	m	Not described.
Sweet Pipka. Gb. Syns. Gov. list No. 321, Gov. list No. 406, Pipka Sachar-maja, Pipka Sacharajaya, Pipka Sladkaja, Pipka Sladkaya, Saccharine Pipka, Sweet Pipkin.	.....	rob	m	yrb	fuj	.....	s	g	.....	ml	Probably distinct from Moore Sweet.
Sweet Pipkin. C. Syns. Moore's Sweeting, Pound Sweet of some West, Red Sweet Pipkin of Indiana.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Pippin. D. Syn. of Hog Island	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Pippin. D. Syn. of Moore Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Pippin. IaB31. Syn. of Sweet Pipka	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Prolific. Gb. Syns. Plodovitka Sladkaya, Shro. to Ia. No. 73.	Rus.	obc	l	wrs	t	w	ps	p	.....	m	Not described.
Sweet Queen. D. Syn. Dale's Sweet Fall Queen	Pa.	rob	m	yrs	f	w	ps	g-vg	k	m	.....
Sweet Rambo. D. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Rambo (incorrectly). A77. Syn. of Grosh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Redbreast. D. Syn. of Sweet Vandervere	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Rhode Island Greening. Dap. Syn. of New Greening.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Identical with Curtis Greening.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Ribbed Gillflower. D. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Romanite. D. Syns. Orange Sweet (erroneously), Red Winter Sweet Sweet Nonsuch.	Conn.	rob	l	rs	cmj	w	s	g	.....	m	.....
Sweet Russet (1). Wg. Syn. Summer Russet.	.....	rob	m	gyrs	tj	yw	rs	g-vg	dk	ml	.....
Sweet Russet (2). D. Syn. Sweet Russet of Kentucky	.....	rob	s	yru	vtj	w	rs	vg	.....	me	.....
Sweet Russet (3). D. Syn. Sweet Russet of Kentucky	Mass.	ob	s	yru	t	w	rs	g	.....	ml	.....
Sweet Russet. D. Syn. of Chesebrough	.....	obc	s	ru	f	yw	s	p	.....	ml	.....
Sweet Russet. D. Syn. of Pumpkin Russet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Russet. T. Syn. of Pumpkin Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Russet of Kentucky. W. Syn. of Sweet Russet (3)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Russet of Ohio. W. Syn. of Pumpkin Sweet.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Russet (of some erroneously). D. Syn. of Spice Russet	Ind.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Seedling. H. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Secknotfarther. D. ....	N. H.	re	ml	ygb	fj	.....	s	k	.....	vl	.....
Sweet Secknotfarther. D. Syn. of Goble.	.....	ob	s	rs	.....	.....	s	g	.....	m	.....
Sweet Spice. L. Syn. Red Sweet Spice	Ohio.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Spitz. Lth. Syn. of Spice Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Spitzenburg. CAG	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Sponge. W. ....	Ohio?	ob	m	yw	t	w	s	g	.....	vl	.....
Sweet Streaked. Gb. Syns. Gov. list No. 166, Poloska Sladkaya, Polosa-toe Sladkoe, Polosatoe Sladkoe, Shro. to Ia. No. 77, Streaked Sweet.	Rus.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Stripe. MHC 86	.....	obc	m	grs	.....	w	s	d	.....	me	.....
Sweet Sugar. D. Syn. of Autumn Swaar	West.	rob	m	yrs	tjm	.....	s	g	k	ml	.....
Sweet Sugar. D. Syns. Red Winter Sweet, Sweet Harvey, Sweet Redbreast.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Wealthy. SDE76	Minn.	r	m	gyrs	fj	w	ps	vg	.....	m	.....
Sweet Willie. D. Syn. of Willie.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Wine. Hort'62	Ohio.	r	s	rs	.....	.....	s	g	.....	m	.....
Sweet Wine. D. Syn. of Fall Wine	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Winesap. D. Syns. Henrick Sweet, Henry Sweet, Ladies' Sweet (of some), Red Sweet Winesap, Sweet Peartmalt (of some).	Pa.	obc	m	rc	tj	.....	rs	g-vg	.....	l	.....
Sweet Winesap. CBCO. Syn. of Hendricks	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sweet Winter. MagoffH 38	.....	r	m	grs	f	.....	s	k	.....	l	.....
Sweet Winter Nonsuch. FDNCo	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

This is probably the Sweet Janet.

Not described.

From seed of Wealthy, by O. M. Lord, in 1874.

Not described.



[illegible]



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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Taunton Golden. L. Syn. Taunton Golden Pippin.	Eng.	r	m	yr	fc	y	sa			l	From Hogg.
Taunton Golden Pippin. D. Syn. of Taunton Golden.											
Taunton Maid. L. Syn. Fair Maid of Taunton.	Eng.	rob	s	pb	tj	yw	s	g	m	ml	Do.
Taylor. IIIH'95. Syn. Taylor Red.	Ohio.	ob	m	rs			sa			l	Not described.
Taylor's Garden. R. Syn. Taylor's Garden.											
Taylor's Garden. IIIH'69. Syn. of Taylor's Garden.											
Taylor's Harvest. L. Syn. Taylor's Harvest.							sa	g-vg	dk	e	
Taylor's Harvest. IIIH'45. Syn. of Taylor's Harvest.											
Taylor Red. W. Syn. of Taylor.				y							Do.
Taylor Seedling. R. Syn. Taylor's Seedling. [Highly commended by The Horticulturist.]	Eng.										Do.
Taylor's Seedling. Har'58. Syn. of Taylor Seedling.											Do.
Taylor's Winter. L. Syn. Taylor's Winter.											Do.
Taylor's Winter. Oak. Syn. of Taylor's Winter.											Do.
Tazewell. R. Syn. True Small Seed-no Further.	Ill.?										Do.
Tazewell Seed-no Further. BBL. Syn. of Tazewell.											
(Thierschdelmund.) Gb. Syn. of Overdowing.											
Thermine Beren. Gb. Syn. of Blackwood.											
Thermine Beren. Gb. Syn. of Redblack.											
Thurschman. Gb.											
Thurschman. Gb. Syn. of Stranger (Green).											Do.
Thurschman. Gb. Syn. of Aromatic (Glibb).											Do.
Tennessah. BBL. Syn. of Tinnmouth.											Do.
Tennmouth. D. Syn. of Tinnmouth.											Do.
Teller. L. Syn. Teller's Sweet.											Do.
Teller's Sweet. BBL. Syn. of Teller.											Do.
Teller. BBL.											Do.
Templeton. R. Syn. Templeton Winter Sweet.											Do.
Templeton Winter Sweet. Magoh'38. Syn. of Templeton.											Do.
Templation. Cat.											Do.
Tender Red. D. Syn. of Ben Davis.											Do.
Tender Red. A Hort'68. Syn. Tender Skin.											Do.
Tender Skin. W. Syn. of Tender Skin.											Do.
Tender Sweet. Magoh'43.											Do.
Tenkassen. Cat.											Do.
Tennessee Early Red. Dap. Syn. of Early Strawberry.											Do.
Tennessee Mammoth. A'97. Syn. of Gloria Mundi.											Do.
Tennessee Red. W.											Do.
Tennessee Wilding. W.											Do.
Thon Hills. D. Syn. of Belle et Bonne. [Probably Belle Bonne.]											Do.
Ten Shillings. D.											Do.
		rob	m	grn	t	yw	sa			m	From Hogg.

Eng?	r	m	ygrs	tcj	gw	bas	ml	Do
Tentreden. L. Syn. Tentreden Park								
Tentreden Park. GenPss. Syn. of Tentreden.								
Terrall. R. Syn. Terrall's Late, Terrall's Late, Terrall, Terrill's Late.	obl	l	wrs	tj	w	pas	m	
Terrall's Late. D. Syn. of Terrall								
Terrall. BBL. Syn. of Terrall								
Terrall's Late. W. Syn. of Terrall								
Terrill's Late. IIIH's6. Syn. of Terrall	ro	s	yr		y	bas	dm	l
Terry. A'97. Syn. Terry Winter								
Terry's Redbrook. D. Syn. of Rambo								
Terry Winter. PJB. Syn. of Terry								
Terwilliger. FHC. Syn. Terwilliger's Favorite	m					vg	vl	
Terwilliger's Favorite. A'88. Syn. of Terwilliger								
Teuchanka. Gb. Syn. of Lejanka								
Tedipsky. ColEx'88. [This is probably Tetofski.]								
Tetracranos. Gb. Syn. of Red Tika								
Tetofski. W. Syn. Russian Crab, Tetofsky	robc	m	ys	j	w	a	g	km
Tetofski (erroneously). D. Syn. of July								
Tetofsky. Lin. Syn. of Tetofski								
Tetofsky. IIIH's6. [This may be Tetofski.]								
Teubnia. R. Syn. Teubner's. [This and Teubner doubtless the same.]								
Teubner. R. Syn. Teubner's. [This and Teubner doubtless the same.]								
Teubner's. MoH'68. Syn. of Teubner								
Teubner's Elder. A'67. Syn. of Teubner Elder. [This and Teubner doubtless the same.]								
Teubner's Golden. A'67. Syn. of Teubner Golden. [Probably a misprint. See Downing.]								
Teuchat. L. Syn. Chucok Egg, Summer Teuchat Egg, Teuchat's Egg.	oble	ms	pyrs	tj		pas?	me	From Hogg.
Teuchat's Egg. D. Syn. of Teuchat								
Tendon Seed. W. Syn. of Trumbull								
Tendon Seedling. E. Syn. of Trumbull								
Tendoret. Cal. Syn. of Trumbull								
Tewksbury. L. Syn. Pink's Seedling, Tewksbury Blush, Tewksbury Winter Blush.	ob	s	yb	j	y	sa	vg	d
Tewksbury Blush. BBL								
Tewksbury Blush. Lin. Syn. of Tewksbury								
Tewksbury Winter Blush. C. Syn. of Tewksbury								
Texas. L. Syn. Pride of Texas	re	m	y			sa	g	vl
Texas Dwarf. Cal. Syn. of Running								
Texas Red. TVM								
Texas Red. Dep. Syn. of Winthrop								
Thaler. Gb. Syn. Charlottenthaler, Charlottenthaler Gelber, Charlottenthaler yellow, Gov. list No. 342, Charlottenthaler Golbe, Shro. to be No. 147								
The Cook. L. Syn. The Cook's Favorite								
The Cook's Favorite. W. Syn. of The Cook								
The Gullid. BBL								
Them. L. Syn. Them's Red Streak								
Them's Red Streak. MagotH'44. Syn. of Them								
The Queen. AndN								
The River. Gb. Syn. of Revel								
The Sylvester Apple. F. Syn. of Sylvester								
Thicket. D. Syn. of Cluster Golden								

Not described.

This is Warder's spelling.  
It is doubtless correct.Not described.  
Do.

From Hogg.

Not described.

Do.

Do.

Do.



		r	m	rtu		sa	g			
Thornton Seedling. A'89. Syn. of Thornton (Ala.)										
Thornton's Winter. K&S. Syn. of Thornton (Ala.)										
Thorp. Moh'88. [said to be a seedling of Wineap.]										
Threepot. R. Syn. Three-Spot Baldwin.										
Three-Spot Baldwin. BBL. Syn. of Threepot.										
Throne. ColEXE'88.										
Thurman. Hort'78. Syn. Water Core.	Mo?									
Thurmond. W. Syn. of Julian.										
Tibbitt. L. Syn. Tibbett's Seedling.	Mich	c	l	y		sa				
Tibbett's Pearmain. BBL.										
Tibbett's Seedling. A. 60. Syn. of Tibbett.										
Tice. H&H'96.										
Tierländer's Sommer. Gb. Syn. of Summer Livland.										
Tiescu. R. Syn. Tiescu Nansen.										
Tiescu Nansen. ColEXE'88. Syn. of Tiescu.										
Tieschenhausen. Gb. Syn. Gov. list No. 190. Tieschenhausen.	Rus.	obcl	l	yrn	j	w	a	k	m	
Tieschenhausen's. Gb. Syn. of Tieschenhausen.										
Tift. L. Syn. Tift's Sweet, Tift Sweeting, Tift's Sweeting.	Mass.	ob	m	gru	y	rys	g	k	m	
Tift's Sweet. D. Syn. of Tift.										
Tift Sweeting. T. Syn. of Tift.										
Tift's Sweeting. Syn. of Tift.										
Tillaqua. D. Syn. Big Fruit, Tillaqua, Tillaqua.	N. C.	rob	ml	yrn	mj	w	bes	g-vg	l	
Tillaqua. Hort'68. Syn. of Tillaqua.										
Tillaqua. A'96. Syn. of Tillaqua.										
Tilline. MinnEXE'90.										
Timothy. D. Syn. of Titus.										
Timothy Titus Sort. D. Syn. of Titus.										
Timoneth. D. Syn. Teignmouth, Timoneth Sweet, Vermont Pippin.	Vt.	ob	ml	wyb	jt	w	pes	g-vg	d	ml
Timoneth Sweet. H&B'46. Syn. of Timoneth.										
Timoneth's Red. D. Syn. of Buncombe.										
Tipka. Gb. Syn. of Lipka.	Ind.	r	l	yb	fcj	y	sa	g	m	
Tippecanoe. P'96.										
Titka. Gb. Syn. of Red Titka.	Rus.		vl	yrn				g	km	e
Titka. MHC'81.										
Titka (?) Cat. Syn. of Titka.										
Titka. T. Syn. of Titka.										
Titka. Gb. Syn. Gov. list No. 280. Shro. to Ia. No. 134. Titka, Titovka, Titus Apple, Titus Riga.	Rus.	obobl	l	rs		sa	g	km	me	
Titka Department. SDB'76.										
Titka Shear. SDB'76.										
Titka (N. Y.). L. Syn. Hang-On, Timothy, Timothy Titus Sort, Titus Pippin, Well Apple.	Rus.	rob	ml	yrsc	f	w	sa	g	m	
Titka (Rus.). A'83. Syn. Titka.										
Titka. B. Syn. of Titka.										
Titka Pippin. H&B'68.										
Titka Pippin. Ind. Syn. of Titus (N. Y.).										
Titka Riga. SDB'76. Syn. of Titka.										
Tobias. AmGar'90.										

Not described.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

May be a misprint for Titovka.

Name suggested as only temporary.

Do.

Prof. Budd claims this to be the true Titus, of Russia.

Not described.



	rc	l	gyb	t	gw	bsa	k	k	m	
<i>Tachosoma polysticta</i> , Gb. Syn. of Thintwig Toole.	Va.					sa				
<i>Toole</i> , L. Syn. Toole's Indian Raretie.	Conn.?	l	m							
<i>Toole's Indian Raretie</i> , D. Syn. of Toole Toole.	Mass.			vi					vi	
<i>Torrington</i> , R. Syn. Torrington Pounder.										
<i>Torrington Pounder</i> , MagdH47. Syn. of Torrington Toole.	Hol.	ms	t	w		sa			vi	
<i>Toule</i> , L. Syn. Marie Pincel de la Toule.	Eng?	l	m	tj	y	bsa				
<i>Tournay</i> , L. Syn. Court Pendu de Tournay, Reineette d'Orleans.										
<i>Tower</i> , L. Syn. Tower's Glory.										
<i>Tower's Glory</i> , D. Syn. of Tower.										
<i>Tower of Glammis</i> , D. Syn. of Glammis.										
<i>Tower of Glammis</i> , GenF33. Syn. of Glammis.										
<i>Towne</i> , A62.										
<i>Town House</i> , Day. Syn. of Burlington Pippin.	Pa.	obc	m	pys	t	sa	g-vg	d	me	
<i>Townsend</i> , AmF53. Syns. Hocking, Seager.										
<i>Townsend</i> , T. Syn. of Hocking.										
<i>Townsend Beauty</i> , L. Syn. Townsend's Smiling Beauty.	Eng	rob	l	yb	tj	a		k	vi	
<i>Townsend's Smiling Beauty</i> , D. Syn. of Townsend Beauty.										
<i>Tracy</i> , L. Syn. Tracy's Favorite.	Pa.	rob	m	gys	ctj	sa	g-vg	km	vi	
<i>Tracy's Favorite</i> , IllH'01.										
<i>Trader</i> , L. Syn. Trader's Fancy.										
<i>Trader's Fancy</i> , D. Syn. of Trader.										
<i>Trader Red</i> , E. Syn. Trader's Red.		ob	m	g			vg		l	
<i>Trader's Red</i> , IllB46. Syn. of Trader.	South									
<i>Tranham</i> , W. [Probably a synonym of Nickajack.]										
<i>Transcendent Seedling</i> , SDB76.	Rus	ob	yw			a				
<i>Translucent</i> , Gb. Syns. Shro. to Ia. No. 110, Skvossneena.										
<i>Transparent</i> , W.										
<i>Transparent</i> , MinnB33. Syn. of Yellow Transparent.										
<i>Transparent Apple of the Crimea</i> , NEF33. Syn. of Yellow Transparent.										
<i>Transparent Astrachan</i> , Gb. Syns. Astrachanskoe skvassoe, Astrachan-skoe Skvassoe.	Rus	robic	m	pyb	tj	a			me	
<i>Transparent Codlin</i> , D.										
<i>Transparent de Croncelles</i> , BBL.										
<i>Transparent de Moscontie</i> , K. Syn. of White Astrachan.										
<i>Transparent de Zurich</i> , D. Syn. of Zurich.										
<i>Transparent Juice</i> , Gb. Syn. of Transparent Nali.										
<i>Transparent Nali</i> , Gb. Syns. Gov. list No. 153, Skvassand Nalin, Skvossnoi Nali.	Rus									
<i>Transparent Nali</i> , Gb. Syn. of Transparent Juice.										
<i>Transparent Pippin</i> , D. Syn. of Wick.										
<i>Transparent Zoar</i> , T.										
<i>Transport</i> , IndF40.	Ohio.	ob	l	wb	vtj	sa	vg	d	m	
<i>Traveler</i> , SBRO.	Ind.	rob	ml	wyb	tj	yw	msa	dk	ml	
<i>Travelers</i> , GenF33. Syn. of Ribston.	For								e	
<i>Treadle Hole</i> , D. Syn. of Trumpeter.										
<i>Trechtchromos</i> , Gb. Syn. of Overdowing.										
<i>Trenham</i> , D. Syn. of Nickajack.										
<i>Trenton</i> , CanH'99.										
<i>Trenton Early</i> , IndF40. Syns. Codling, English Codlin.		obc	ml	yg	vt	sa	g	dk	me	
<i>Trenton Early</i> , E. Syn. of Golden Sweet.										
<i>Trenton Early</i> , D. Syn. of Old Codlin.										
<i>Trenton Pippin</i> , W.	Ohio.	c	m	y						



<i>Tuebnerbrunnen</i> . Gh. Syn. of Red-Black																			
<i>Tucker</i> . Colo																			
<i>Tucker</i> . W. Syn. Tudor Sweeting																			
<i>Tudor Seedling</i> . L. Syn. of Tudor	Pa.																		
<i>Tuebner Elder</i> . L. Syns. Tuebner's Elder, Tuebner's Elder	Mo.																		
<i>Tuebner's Elder</i> . D. Syn. of Tuebner																			
<i>Tuebner's Golden</i> . L. Syns. Tuebner's Golden, Tuebner's Golden	Mo.																		
<i>Tuebner's Golden</i> . D. Syn. of Tuebner's Golden																			
<i>Tufts</i> . R. Syns. Tuft's, Tuft's Baldwin, Tuft's Seedling																			
<i>Tuft's</i> . D. Syn. of Tufts																			
<i>Tuft's Baldwin</i> . D. Syn. of Tufts																			
<i>Tuft's Seedling</i> . MagoH'48. Syn. of Tufts																			
<i>Tulaginka Solonja</i> . Gh. Syn. of Stranger (Green)																			
<i>Tulip</i> . D. Syns. Calville Tulipes, Dutch Tulip, Tulipen Calville, Tulip	Hol.																		
<i>Tulipen</i>																			
<i>Tulipen Calville</i> . D. Syn. of Tulip																			
<i>Tulip</i> . D. Syn. of Tulip																			
<i>Tulpehoeken</i> . D. Syn. of Fallawater																			
<i>Tulpen</i> . D. Syn. of Tulip																			
<i>Tulpenbocking</i> . MagoH'48. Syn. of Fallawater																			
<i>Tunnell</i> . ArkB49. Syn. Tunnell's Sweet	Ark.																		
<i>Tunnell's Sweet</i> . 11H'91. Syn. of Tunnell																			
<i>Turk Cap</i> . L. Syn. Turk's Cap	Eng.?																		
<i>Turk's Cap</i> . D. Syn. of Turk Cap																			
<i>Turkey</i> . L. Syn. Turkey Greening	Conn.																		
<i>Turkey Greening</i> . D. Syn. of Turkey																			
<i>Turnbull's Seedling</i> . No. 1. MinnHort'97																			
<i>Turnbull's Seedling</i> . No. 2. MinnHort'97																			
<i>Turnell</i> . ColExR'88. [This may be Tunnell.]																			
<i>Turner</i> . L. Syn. Turner's Green	Ohio?																		
<i>Turner's Cheese</i> . D. Syn. of Green Cheese																			
<i>Turner's Green</i> . W. Syn. of Turner																			
<i>Turney</i> . R. Syn. Turney's Greening																			
<i>Turney's Greening</i> . 11B45. Syn. of Turney																			
<i>Turnell</i> . 11H'97																			
<i>Turn in the Lane</i> (?). Syn. of Turn of Lane																			
<i>Turnip</i> . Gh. Syn. of Klepovka																			
<i>Turnip Juice Apple</i> . Gh. Syn. of Ribbed Nally																			
<i>Turn of Lane</i> . D. Syns. Strawberry, Turn in the Lane, Winter Strawberry	N. J.																		
<i>Turn of Lane</i> . A'79. Syn. of Quince (Coles)																			
<i>Tuscaloosa</i> . D. Syn. Tuscaloosa Seedling	Ala.																		
<i>Tuscaloosa Seedling</i> . D. Syn. of Tuscaloosa																			
<i>Tuscaloosa Seedling</i> . D.	Ky.																		
<i>Tasoff</i> . 11H'96. [Probably same as Zussoff.]																			
<i>Tattle</i> . D.																			
<i>Tattle (Ct.)</i> . Dap	Conn.																		
<i>Tattle of Hama</i> . A'71	N. Y.?																		
<i>Twenty Months</i> . Cal.																			

Do.  
This and the following prob-  
ably identical.  
Probably same as Tuttle.  
Not described.





[illegible]

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1804—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Vance's Harvest.</i> D. Syn. of Vance.		rob	m	ys	ju	w	a	g		e	From Annals of Pomology.
<i>Van Demas.</i> CanExR 96.		obc	l	ys	t	yw	sa			i	From the Verger.
<i>Vanderabeele.</i> D.	Eur.	rc	m	g	f	gw	psa			m	From Album de Pomologie.
<i>Vanderlaans.</i> L. Syns. Golden Reinette de Van der Laans, Reinette Dorée de Van der Laans.	Belg.	rc	l	ys	t	w	sa			m	
<i>Vandermoot.</i> D.	Vi.	rc	ms	ys	c	y	psa	g		l	
<i>Vanderspiegel.</i> Magoff 47. Syn. Seeck-no-further (of some).											
<i>Vanderveer.</i> D. Syn. of Vanderveer.											
<i>Vanderveer.</i> Linn(?) Syn. of Newtown Spitzenburg.											
<i>Vanderveer.</i> D. Syn. of Vanderveer.											
<i>Vanderveer (Coxe).</i> W. Syn. of Vanderveer.											
<i>Vanderveer (Elliott).</i> W. Syn. of Vanderveer.											
<i>Vanderveer of Cincinnati.</i> E. Syn. of Vanderveer.											
<i>Vanderveer Pippin.</i> D. Syns. Big Vanderveer, Great Vandaver, Indiana Vanderveer, Imperial Vanderveer, Large Vanderveer, Mountain Vanderveer, Vanderveer (Elliott), Vanderveer Yellow, Watson's Vanderveer, Windower, Yellow Vanderveer.	Pa.?	obc	vl	ys	c	w	a	g	k	ml	
<i>Vanderveer Pippin.</i> E. Syn. of Vanderveer.											
<i>Vanderveer Pippin (of some).</i> E. Syn. of Gray Vanderveer.											
<i>Vanderveer.</i> DomEnc. Syns. Baltimore (of some, incorrectly), Fall Vanderveer, Fall Vanderveer, Gibbon's Smathouse, Gibbon's Smokehouse, Gray Vanderveer, Green Vanderveer, Imperial Vanderveer, Lasting Vanderveer, Little Vanderveer of Indiana, Mill Creek, Mill Creek Vanderveer, Old Vanderveer, Ox Eye of O. Pennsylvania Vanderveer, Red Vanderveer, Red Vanderveer, Smokehouse, Spiced Ox Eye, Staalklubs, Staalklubs, Striped Ashmore (?), Striped Vanderveer, Striped Vanderveer, Vanderveer Pippin, Vanderveer (Coxe), Vanderveer of Cincinnati, White Vanderveer, Yellow Vanderveer, Yellow Vanderveer.	Del.	ob	m	ys	t	y	sa	g	k	ml	
<i>Vanderveer Improved.</i> Cat. Syn. Family Favorite.											Not described.
<i>Vanderveer of N. Y.</i> D. Syn. of Newtown Spitzenburg.											Do.
<i>Vanderveer of Stark.</i> BBL.											Do.
<i>Vanderveer Yellow.</i> H. Syn. of Vanderveer Pippin.											Do.
<i>Vandier.</i> D. Syn. of Vanderveer.											Do.
<i>Van Dyne.</i> GenF33. E. Syn. of Orley.											Do.
<i>Van Hay.</i> L. Syn. Van Hay's No Core. (Probably Vanhoy.)		rc	l	yb	tj	w	sa	g	d	m	
<i>Van Hay's No Core.</i> Cat. Syn. of Van Hay.											
<i>Van Horn.</i> Dup. Syn. Valley.	Ohio.	ob	ms	yb	tj	w	sa			l	

	N. C.	robl	vl	yr	fl	y	sa	vg	dm	l	
Vanboy. NCBH 10. Syn. Van Hoy No Core.											
Van Hoy No Core. JVL. Syn. of Vanboy.											
Van Kieck's Sweet. Dep. Syn. of Hog Island.											
Vanleear. MagOH 83.											
Van Mons. L. Syns. Reinette Van Mons, Van Mons Reinette.		robc	s	yoru		y	rea	vg		l	
Van Mons Reinette. D. Syn. of Van Mons.											
Vanoy. BBL. [Probably same as Vanboy.]											
Van Spilke. Cal.											
Vanwick. R. Syn. Vanwick's Sweet.											
Vanwick's Sweet. OraB22. Syn. of Vanwick.											
Vanwinckle. DomEnc. Syn. of Grandwinckle.											
Vargul. MHSC 81. Syn. Gov. list No. 277. Shro. to Ia. No. 16. Wargul.	Rus.										
Vargulek. MHSC 81. Syn. Shro. to Ia. No. 12.	Rus.										
Varrick. D. Syn. of Democrat.											
Vermont Pippin. C. Syn. of Warren.											
Vasilis Larzak. Gb. Syn. of Basil (the Great).											
Vasillat. R. Syn. Vasillat, largest. [Probably Basil (the Great).]											
Vasillat, largest. MinnEx R 90. Syn. of Vasillat.											
Vasilli. UH 91. Syn. of Basil (the Great).											
Vasidol Velikul. Gb. Syn. of Basil (the Great).											
Vaughn. BBL.											
Vaughn Pippin. L. Syns. Colonel Vaughn's, Vaughn's Pippin.		c	s	yb	cj	ws	s			m	
Vaughn's Pippin. L. Syn. of Vaughn Pippin.											
Vaughn Winter. L. Syn. Vaughn's Winter.	Ky	ob	m	wyrs	tjm	y	sa	g	d	l	
Vaughn's Winter. W. Syn. of Vaughn Winter.											
Vaugoyeau. D. Syn. Cadeau du General.		re	l	yr	tj	w	sa			l	
Vegers. R. Syn. Conquest de Vegers.											
Velneal. L. Syn. Velneal Russet.	Ill	r	s	ru			sa	p		m	
Velneal Russet. W. Syn. of Velneal.											
Vena Rosa. IaH 00.											
Venus. F 93.											
Verbera. F 95.											
Vermillon. R. Syn. Vermillion Roylee.	Wis.	oble	l	yb	f	y	pea	g		l	
Vermillon d'Ere. D. Syn. of Red Astrachan.	Wis.	ob	m	yr	tj	y	sa	vg		l	
Vermillon Roylee. D. Syn. of Vermillon.	Fr.	robc	m	yr	cj	y	bea	vg			
Vermont. T. Syn. of Champlain. [Probably Walworth (?).]											
Vermont. E. Syn. of Walworth (?).											
Vermont Beauty. AHort 68.		robc	vl	y	ft	y	r	vg		me	
Vermont Pippin. D. Syn. of Timmouth.											
Vermont Pumpkin Sweet. D. Syn. of Pumpkin Sweet.											
Vermont Queenlet. UH 98.											
Vermont Strawberry. AHort 68.											
Vermont Sweet. Syn. of Pumpkin Sweet.		rob	vl	yes	tj		sa	vg		m	
Vermont Winter. R. Syn. Vermont Winter Pippin.											
Vermont Winter Pippin. A 81. Syn. of Vermont Winter.											
Vernon. MagOH 83.											
Vernon. R. Syn. Veronish Marmalade.											
Vernon Marmalade. TexB 16. Syn. of Vernish.											
Verplank. R. Syns. Verplank Golden Reinette, Verplank Golden Russet.	N.Y.?		s	yr			s		d		
Verplank Golden Reinette. NAF 49. Syn. of Verplank.											
Verplank Golden Russet. NAF 49. Syn. of Verplank.											
Versailleise. L. Syn. Versailleise Reinette.	Fr.	re	m	yr	tj	w	sa	g-vg		ml	

Do.  
From Hogg.  
From Annals of Pomology.  
Not described.



Virginia.	MacG'H'92.	Syns.	Scotch Virgin, White Virgin.	Scot.	ob	m	pyrs	tj	w	a	k	ml	From Hogg.
Virginia Apple.	F.	Syn. of Virginia Greening.	Va.	rc	ml	gyrs	fj	gy	s	vg	d	l	
Virginia Beauty.	P'96.		Va.	rc	ml	ywb	cj	y	a			m	Not described.
Virginia Blush.	P'97-47.		Va.										
Virginia Cathlamet.	MagofH'92.		Va.										
Virginia Crab.	Dom Enc.	Syn. of Hewes.	Va.?	ob	l	gyb	c	y	psa	g	km	vl	
Virginia Greening.	Syns.	Green Mountain Pippin, Rose Greening, Virginia Apple, Virginia Pippin.	Va.?	ob	l	y			sa	vg		me	
Virginia July.	IllB45.		{Va.?	{obc	ml	gy		y	s	g	k	me	
			{Va.?	{r	ml	yrn		w	a	g	km	e	
			{Ind.?										
Virginia June (Misc.).	W.		Va.	r	s	y			sa	g		e	
Virginia June (Ind.).	W.	Syn. June Apple	Va.										
Virginia June.	Dep.	Syn. of Margaret.	Va.										
Virginia May.	W.		Va.										
Virginia May.	Dep.	Syn. of White Juneating.	Va.										
Virginia Pippin.	b.	Syn. of Ben Davis.	Va.										
Virginia Pippin.	d.	Syn. of Virginia Greening.	Va.										
Virginia Pippin.	IllB45.	Syn. of Virginia Red.	Va.										
Virginia Pippin.	MagofH'38.	Syn. of Yellow Newtown.	Va.?	rc	s	gy	f	yw	bsa	g	d	me	Not described.
Virginia Quaker.	W.		Va.?										
Virginia Queen.	DOM.		Va.?										
Virginia Red.	R.	Syns. Virginia Pippin, Virginia Red Pippin.											
Virginia Red Apple.	IllB45.	Syn. of Virginia Red.											
Virginia Red Streak.	IllB45.	Syn. of Virginia Streak.											
Virginia Spice.	D.			obc	m	w	jc	y	sa	g	m	l	
Virginia Streak.	R.	Syn. Virginia Red Streak.		ob	m	rru			sa	vg	l		
Virginia Sweet.	D.	Syn. of Marble.											
Virginia Sweet.	Dep.	Syn. of Red and Green.											
Virginia Sweeting.	Cat.												
Virginie.	L.	Syn. Bonne Virginie.	Belg.	rc	m	gyb	f	w	a	g		m	Do.
Virginie.	L.	Syn. Bonne Virginie.											From Album de Pomologie.
Vitouches.	Gb.	Syn. of Pendant Ear.											Not described.
Vitouches (Visotakoe Red.).	Gb.	Syn. of Visotakoe.											
Visotakoe.	Gb.	Syns. Shiro to Ia, No. 150, Visotakoe (Visotakoe Rgl.).	Rus.										Do.
Visotakoe.	MHC'86.												Do.
Vochin.	Gb.	Syns. Fokins Apple, Fokinskoie, Gov. list No. 218, S. Wokin- skoe, Vochinskoe, Wochin's apple.	Rus.										Do.
Vochin's Ortimean.	Gb.	Syn. of Vochin.											
Vochin's Ortimean.	Gb.	Syn. of Vochin.											
Volga.	R.	Syn. Volga Cross.	Rus.	ob	l	gy	fj	yw	sa	vg	vl		
Volga Cross.	laB31.	Syn. of Volga.											
Volgar.	Dep.		Ill.	ob	m	yb	g	y7	sa		vl		
Volgar.	Dep.		Ohio.	rob	l	yrn	tj	gy	sa	g	k	l	
Von Heilmann.	MagofH'37.	Syn. Wilson's Volunteer.											Do.
Von Heilmann.	MagofH'37.	Syn. of Wilson's Volunteer.											
Voronezh.	Gb.	Syns. Gov. list No. 565, Voronozh, Worgunok, Worgunok.	Rus.	rob	ml	gyrs	j	w	sa	g		m	
Voronezh.	SDB'6.	Syn. of Voronozh.											
Vor. No. 9.	laB31.	Syn. of Early Sweet.											

<sup>a</sup> Hansen, in S. D. B. 76, 110, says, "This variety and Red Transparent, Count Orloff, Grand Sultan, Green Transparent, and Aromatic Spike No. 354 are identical, or very similar."



[illegible]





Warrior. L. Syn. Red Warrior.	N. C.	rob	l	m	sa	g	ml	Do.
Warehona. BBL.								Do.
Warstapfel. Gb. Syns. Gov. list No. 451, Vorsehtapel								Do.
Wart. R. Syn. Wart's Early.								Do.
Wart's Early. Muscoff H. 14. Syn. of Wart.								
Wart's Golden Pippin. D. Syn. of Golden Pippin (Eng.).								
Warwickshire Pippin. D. Syn. of Wyken								
Washington. A 56.	N. Y.?						me	Doubleless identical with Washington Strawberry.
Washington. D. Syn. of Bope-of-Wine.								
Washington (incorrectly). D. Syn. of Bough.								
Washington of Maine. Dap. Syn. of Washington Strawberry								
Washington Pearmain. D. Syn. of Black Detroit.								
Washington Pearmain. N.E.P. 101. Syn. of Red Canada								
Washington Royal. D. Syn. Palmer Greening								
Washington Strawberry. D. Syns. Junata, Washington of Maine.								
Washington Sweet. D.								
Washington Wine. WVA 375.								
Wasaroe. Cat.								
Wasen. R. Syn. Round Wasen								
Wasen. W.B.K.J.								
Wasiti Wedru. Gb. Syn. of Basil (the Great)								
Wasaga. Tenn BX-1								
Wash Apple. Gen F 33. Syn. of Cambusmethan								
Wash Willow. A 62.								
Water. A 54.								
Watercore. A 75. Syn. of Ben Davis.								
Water Core. MOH 73. Syn. of Thurman.								
Wateres. W.								
Waterman. L. Syn. Waterman's Sweet.								
Waterman's Sweet. D. Syn. of Waterman.								
Watermelon. Gb. Syns. Arbuzovskoe, Arbuzovskoe, Gov. list No. 551, Shro. to Ia. No. 43.								
Watermelon. D. Syn. of Hare.								
Watermelon. Cole. Syn. of Melon.								
Water Pippin. R. Syn. Water's Pippin.								
Water's Pippin. A 83. Syn. of Water Pippin								
Waterwonder. KanEx R 91								
Watkin's Early. E. Syn. of Summer Pearmain								
Watkins. BBL.								
Watrous Dumppling. D. Syn. of Dumppling								
Watson. L. Syns. Autumn Pearmain, Autumn Seek-no-further, Doctor								
Watson. English Summer Pearmain, Royal Pearmain, Seekno-further of								
Autumn, Sigler's Red.								
Watson Dumppling. L. Syn. Watson's Dumppling								
Watson's Dumppling. E. Syn. of Dumppling								
Watson's Dumppling. Gen F 33. Syn. of Watson Dumppling								
Watson's Favorite. L. Syn. Watson's Favorite.								
Watson's Favorite. D. Syn. of Watson Favorite.								
Watson's New Nonsuch. Gen F 33, Syn. of Thotie								

Doubleless identical with Washington Strawberry.

Probably identical with Washington.

Not described.

Do.

Do.

Possibly same as Hoover.

Not described.

Do.

Do.

Do.

Do.

Possibly identical with Dumppling.

From Country Gentleman.



		Ohio.	ob	l	y	ft	w	s	g	l
<i>Wealthy's Favorite.</i> D. Syn. of Wealthy Favorite.		Ohio.								l
<i>Weaver, L.</i> Syn. Weaver Sweet.										
<i>Weaver Sweet.</i> W. Syn. of Weaver.										
<i>Webb, A'73.</i> Syn. Webb's Winter.										
<i>Webber, A'77.</i>										
<i>Webb Kitchen.</i> R. Syn. Webb's Kitchen Russet.										
<i>Webb's Kitchen Russet.</i> GarM'99. Syn. of Webb Kitchen.										
<i>Webb's Seedling.</i> R. Syn. Webb's Seedling.										
<i>Webb's Seedling.</i> S&W. Syn. of Webb Seedling.										
<i>Webb's Winter.</i> W. Syn. of Webb.										
<i>Webbstock, R.</i> Syn. We-Bee-Tuck.										
<i>We-Bee-Tuck.</i> Hort'58. Syn. of Webbstock.										
<i>Webster, R.</i> Syn. George Webster.										
<i>Webster Beauty.</i> ColB17.										
<i>Web's Pippin.</i> E. Syn. of Wick.										
<i>Wedge.</i> BBL.										
<i>Wegmanega.</i> IH'81. [Possibly identical with Willow.]										
<i>Weldner, R.</i> Syn. Weldner's Golden Reinette.										
<i>Weldner's Golden Reinette.</i> IH'85. Syn. of Weldner.										
<i>Weldner.</i> Dup. Syn. of Early Bipe.										
<i>Weinapfel reifer.</i> (bust Bgl.) Gb. Syn. of Red Wine.										
<i>Weisse Antrich.</i> D. Syn. of Winter Reinette.										
<i>Weisse Indulische Rosmaringel.</i> D.										
<i>Weisser Alabaster.</i> Gb. Syn. of Alabaster.										
<i>Weisser Astrachan.</i> D. Syn. of White Astrachan.										
<i>Weisse Reinette.</i> D. Syn. of French Reinette.										
<i>Weisser Winter Calville.</i> D. Gb.										
<i>Weisser Wintergelfel.</i> Gb.										
<i>Weisse Summer Reinette.</i> D. Syn. of Summer Reinette.										
<i>Weisse Wack's Reinette.</i> D. Syn. of Summer Reinette.										
<i>Weich, Pab18.</i>										
<i>Weich's Spitzenberg.</i> Dup. Syn. of Red Canada.										
<i>Weich Sweet.</i> IndH'77.										
<i>Weicome.</i> E. Syn. of Black Coal.										
<i>Wellford, R.</i> Syn. Wellford Park Nonsuch. [May be Wellford.]										
<i>Wellford Park Nonsuch.</i> BBL. Syn. of Wellford.										
<i>Well.</i> R. Syn. Well Apple.										
<i>Well Apple.</i> IndH'72. Syn. of Well. [Probably identical with Wells.]										
<i>Well Apple.</i> D. Syn. of Titus.										
<i>Well Apple.</i> E. Syn. of Wells.										
<i>Wellford, L.</i> Syn. C. C. Wellford. Wellford's Yellow.										
<i>Wellford's Yellow.</i> MoH'67. Syn. of Wellford.										
<i>Wellington.</i> CAG. Syn. Duke of Wellington.										
<i>Wellington.</i> GenF'38. Syn. of Dumelow.										
<i>Wells.</i> MagofH'48. Syn. Belle Tart, Cheat, English Rambo (of some), English Winter Redstreak (of some), Hogan, Striped Rhode Island Greening, Well Apple.										
<i>Wells.</i> D. Syn. of Domine.										
<i>Wells.</i> H. Syn. of Western Beauty.										
<i>Wells of Ohio.</i> H. Syn. of Domine.										
<i>Wells Summer.</i> IH'8'01.										

Not described.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

Do.



[illegible]



[illegible]





[illegible]



Warrior. L. Syn. Red Warrior.	N. C.	rob	l	rs		sa	g		ml	Do.
Warschen. BBL.										Do.
Warszaplaf. Gb. Syn. Gov. list No. 451, Vorschapel.										Do.
Wart. R. Syn. Wart's Early.										
Wart's Early. NagodH 41. Syn. of Wart.										
Warter's Golden Pippin. D. Syn. of Golden Pippin (Eng.).										
Warwickshire Pippin. D. Syn. of Wyken.	N. Y.									
Washington. A. 56.										
Washington. D. Syn. of Sops-of-Wine.										
Washington (incorrectly). D. Syn. of Bough.										
Washington of Maine. Dep. Syn. of Washington Strawberry.										
Washington Pearmain. D. Syn. of Black Detroit.										
Washington Pearmain. NEF 50. Syn. of Red Canada.										
Washington Royal. D. Syn. Palmer Greening.	Mass.	rob	ml	ygb	cj	w	sa	g-yg	vl	Probably identical with Washington.
Washington Strawberry. D. Syn. Junlata, Washington of Maine.	N. Y.	rc	l	yrsc	ctj	y	sa	vg	m	
Washington Street. D.	Mass.	robic	ms	yb	cj	y	ps	g	m	Not described.
Washington Wine. WVA 75.										Do.
Wasaroe. Cat.										Do.
Wasasca. R. Syn. Round Wasen.										Do.
Wasser. WBKJ.										
Wassili Walawi. Gb. Syn. of Basil (the Great).										
Wasanga. TennBX-1.	Tenn.	rob	l	ftj		w	sa	vg	d	Possibly same as Hoover.
Watch Apple. GenF 53. Syn. of Cambusnethan.	Pa.									Not described.
Watch Willow. A 62.	Pa.	robic	m	yb	vtj	w	psa	vg	d	
Water. A 54.										
Watercore. A 75. Syn. of Ben Davis.	South	ob	m	rs	ctj	y	s	g	l	
Water Core. MoH 73. Syn. of Thurman.		obc	m	yrsc						Do.
Waterman. L. Syn. Waterman's Sweet.	Rus.									
Waterman's Sweet. D. Syn. of Waterman.										
Watermelon. Gb. Syn. Arbuzovskoe, Arbuzovskoe, Gov. list No. 551.										
Shro. to La. No. 43.										
Watermelon. D. Syn. of Hare.										
Watermelon. Cole. Syn. of Melon.										
Water Pippin. R. Syn. Water's Pippin.										
Water's Pippin. A 83. Syn. of Water Pippin.										
Waterwonder. KanEX 91.										
Watkin's Early. E. Syn. of Summer Pearmain.										
Watsons. BBL.										
Watrous Dumping. D. Syn. of Dumping.	Pa.?	ob	m	gwsc	fj	wy	rsa	vg	d	Possibly identical with Dumping.
Watson. L. Syn. Autumn Pearmain. Autumn Seek-no-further, Doctor.	Ind.?									
Watson. English Summer Pearmain, Royal Pearmain, Seek-no-further of Autumn, Sigler's Red.	Eng.	r	l	ygrs	j		psa	g	k	
Watson Dumping. L. Syn. Watson's Dumping.										
Watson's Dumping. E. Syn. of Dumping.										
Watson's Dumping. GenF 53. Syn. of Watson Dumping.										
Watson Favorite. L. Syn. Watson's Favorite.	Me	rob	m	yb	j	y	psa	vg		From Country Gentleman.
Watson's Favorite. D. Syn. of Watson Favorite.										
Watson's New Nonach. GenF 53. Syn. of Thotie.										

Doubles identical with Washington Strawberry.

Probably identical with Washington.

Not described.

Do.

Do.

Do.

Possibly same as Hoover.

Not described.

Do.

Do.

Do.

Do.

Possibly identical with Dumping.

From Country Gentleman.



[illegible]



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*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<b>White Rambo.</b> D.....	Pa.....	obc	m	yw	f	y	psa	g		m	Some claim it originated in Ohio.
<b>White Russe's Jond.</b> ILB45. Syn. of White Ralls.											
<b>White Red.</b> L. Syn. White Red Winter.	South.....	obl	l	rs	j		rsa			vl	From the Country Gentleman.
<b>White Red Winter.</b> D. Syn. of White Red.											
<b>White Requette.</b> Gb. Syns. Gov. list No. 339, Reinetti beclui, Renet bielui, White Queen.	Rus.....	obc	m	yw	j	w	psa	g		me	Hansen's leading name is White Queen.
<b>White Robinson.</b> A54. Syn. of Winter Paradise											
<b>White Romarin.</b> D. Syn. of Romarin.											
<b>White Rubeta.</b> Gb. Syns. Bielui rubeta, Gov. list No. 226, Rubeta bielui, Rubet beclui, V. R. S. to Ia. No. 5, White Cult.	Rus.....										
<b>White Russet (Ire.).</b> D.....	Ire.....	rob	l	yrn	f		sa	g	d	m	Not described.
<b>White Russet (Rus.).</b> Gb. Syns. Beclowoe Scholto Serce, Bielevoe Jeltosierce, Gov. list No. 881.	Rus.....	rob	l	gywb	fj	w	sa	g		l	From Lindley.
<b>White Russet No. 981.</b> P92.	Vt.....	rob	m	yg	cfj	yw	psa	vg		m	Not described.
<b>White Seedling.</b> A 71.	Va.....									l	Probably same as preceding.
<b>White Seck-no-further.</b> Hort'46.		obc		gy			sa	vg			Not described. This answers the description of White Pippin.
<b>White Seckno-further.</b> Lin. Syn. of Green Seckno-further.											
<b>White Seckno-further.</b> D. Syn. of Orley.											
<b>White Skratte.</b> Gb. Syns. Gov. list No. 982, Round White, Skrat beclowoi, Skrat bieloi.	Rus.....										Not described.
<b>White Spanish.</b> L. Syns. Camnesar, Cobbett's Fall Pippin, Concombre Ancien, D'Espagne, De Rattenau, Elgin Pippin, Fall Pippin (erroneously), Large Fall Pippin, Requette Blanche d'Espagne, Requette d'Espagne, White Spanish Requette.	Spain.....	rob	vl	yg	ct	yw	rsa	vg	dm	m	Resembles Fall Pippin, but distinct.
<b>White Spanish Requette.</b> D. Syn. of White Spanish.											
<b>White Spice.</b> A52.	Pa.....	rob	l				sa	g		me	Distinct from Dyer.
<b>White Spice.</b> E. Syn. of Dyer.											
<b>White Spitzenberg.</b> K. Syn. of White Spitzenberg.											
<b>White Spitzenberg.</b> R. Syns. White Spitzenberg, White Spitzenberg.	Pa.....	rob	m	yb	j		baa	g	d	ml	
<b>White Spitzenberg.</b> Gen'88. Syn. of White Spitzenberg.											
<b>White Starcks.</b> ColE&R88.											
<b>White Stone Pippin.</b> D. Syn. of Norfolk Stone.											
<b>White Stone Pippin.</b> D. Syn. of Stone Pippin.											
<b>White Sugar.</b> BBL. [May be Autumnal Bough.]											Not described.
<b>White Sugar.</b> D. Syn. of Autumnal Bough.											Do.
<b>White Summer.</b> L. Syn. White Summer Pippin.	Eng?.....	r	m	yrn	t		sa	g	d	me	From Ronalds.

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# CATALOGUE OF VARIETIES.

Woodward's Pippin. D. Syn. of Ortley	Ky	re	ml	ys	tj	w	ba	g	dk	l	Do.
Wood Winter. R. Syn. Wood's Winter											
Wood's Winter. 11846. Syn. of Wood Winter.											
Woodforks. W											
Woodman's Early. T. Syn. of Summer Rose.											
Woodman's Harvest. D. Syn. of Summer Rose											
Woodman's Long. C. Syn. of Ortley											
Woodman's Red Sweet. Magoh'90. Syn. of Woolman Sweet											
Woodman's Striped Harvest. T. Syn. of Summer Rose											
Woolman Sweet. R. Syn. Woolman's Red Sweet											
Woolman White. R. Syn. Woolman's White Sweet											
Woolman's White Sweet. Magoh'90. Syn. of Woolman White											
Woolsey. Cat.											
Woolston Red. R. Syn. Woolston's Red Struck											
Woolston's Red Struck. A'92. Syn. of Woolston Red											
Woolston White. R. Syn. Woolston's White Sweet											
Woolston's White Sweet. A'92. Syn. of Woolston White.											
Woolverton. A'94											
Woolverton. Canby'96. Syn. of Louise											
Woolton. TIG'83											
Worcester. L. Syn. Golden Worcester.	Eng?	r	s	yb	f	y			d	l	Do.
Worcester Pearmain. BBL											From Bonaldi.
Worden's Pie Apple. D. Syn. of Sops of Wine											Not described.
Worpenok. BBL. [Supposed to be Vorquonok.]											Do.
Worpenok. C. Syn. of Vorquonok											
Worpenok. NYEX'92	Rus.	obe	ml	yr	f		sa	g		me	
World Beauty. R. Syn. Beauty of the World.			l					vg		ml	
World King. R. Syn. King of all the World.											
World Wonder. L. Syn. Wonder of the World.	South.	obe	vl	rs				vg		ml	
World's Wonder. D. Syn. of Nickajack											
World's Wonder. W. Syn. of World Wonder											
Wormsley. L. Syn. Knight's Codlin, Knight's Codling, Wormsley Pippin	Eng	re	m	g	cf	w	sa	g		me	
Wormsley Pippin. GenF'32. Syn. of Wormsley											
Wormsley's (G). Syn. of Voronosh Requette											
Worsted. F'91. Syn. No. 431	Rus.	oblob	l	g7rs						g	
Worthen. R. Syn. Worthen's Winter Sweet.	Ill.		ml	w			s	vg	l	l	
Worthen's Winter Sweet. 111178. Syn. of Worthen											
Worthing. Magoh'93											
Worthing. L. Syn. Wreton's Prolific	Ky										
Wreton's Prolific. W. Syn. of Wreton											
Wright. D. Syn. Wright Apple, Wright's Apple	Vt.	rob	m	py	vtj	w	sa	g-vg		m	
Wright Apple. T. Syn. of Wright											
Wright's Apple. W. Syn. of Wright											
Wright Janet. L. Syn. Wright's Janet	Mo?	rob	ml	ys	tj	y	ba	g-vg		vl	
Wright Janet. W. Syn. of Wright Janet											
Wrightman. CH. Syn. Wrightman's Bush	Wis.		l	yb				vg		l	
Wrightman's Bush. 1111781. Syn. of Wrightman.											
Wright's Seedling. 8DB76	Minn.	oblob	m	y	g	w	sa		k	m	

Originated by Shaw, at Minneapolis City, Minn., in 1862.



[illegible]

**The United States Board on Geographic Names authorizes "Kief" as correct.**





[illegible]



Zuccherpf. apple.	Gb.	Syn. of Zolotareff								
Zuccherpf. Gb.	R.	Syn. of Zolotareff								
Zuccherpf. A'bad.	Gb.	Syn. of Golden Acad.								
Zusow's Reinet.	Gb.	Syn. of Golden ReINETte								
Zut. Magoc'H										
Zur Bough.	D.	Syn. of Primate								
Zuccalmaglio.	R.	Syn. Zuccalmaglio's ReINETte								
Zuccalmaglio's ReINETte.	CanEx R'U.	Syn. of Zuccalmaglio.								
Zudell.	R.	Syn. White Zurichel								
Zurich.	L.	Syn. Transparent de Zurich.								
Zusow's.	Gb.	Syns. Govt. list No. 383, Jussow's Winterspiel, Zusow's Winter- terspiel, Zusowf, Zusowf's Winter,								
Zusow's Winterapfel.	Gb.	Syn. of Zusowf								
Zusowf.	N.	Syn. of Zusowf								
Zusowf's Winter.	N.	Syn. of Zusowf								
Zuchel Apple.	D.	Syn. of Borsdorf								
Zuchel Borsdorfer.	JalB90.	Syn. of Borsdorf								

The following varieties were introduced from Russia by the United States Department of Agriculture in 1870 and distributed under these numbers. The nomenclature is that of the late Chas. Gibb, in his report to the American Pomological Society, which was published in the volume of Transactions for 1887, page 41.

<i>Gon. list No. 1.</i>	Gb.	Syn. of Red Astrachan	
<i>Gon. list No. 2.</i>	Gb.	Syn. of White Summer Calville	
<i>Gon. list No. 3.</i>	Gb.	Syn. of Luiken	
<i>Gon. list No. 4.</i>	Gb.	Syn. of Avenarius	
<i>Gon. list No. 15.</i>	Gb.	Syn. of White Astrachan	
<i>Gon. list No. 44.</i>	Gb.	Syn. of Red Prince	
<i>Gon. list No. 60.</i>	Gb.	Syn. of Noble Redstraw	
<i>Gon. list No. 61.</i>	Gb.	Syn. of Early Champagne	
<i>Gon. list No. 63.</i>	Gb.	Syn. of Summer Pear	
<i>Gon. list No. 66.</i>	Gb.	Syn. of Winter Pear	
<i>Gon. list No. 70.</i>	Gb.	Syn. of Russian Gravenstein	
<i>Gon. list No. 105.</i>	Gb.	Syn. of Revel Borsdorf.	
<i>Gon. list No. 122.</i>	Gb.	Syn. of Sheepnose.	
<i>Gon. list No. 123.</i>	Gb.	Syn. of Transparent Nally	
<i>Gon. list No. 153.</i>	Gb.	Syn. of White Nally	
<i>Gon. list No. 157.</i>	Gb.	Syn. of Lemon	
<i>Gon. list No. 159.</i>	Gb.	Syn. of Longfield	
<i>Gon. list No. 161.</i>	Gb.	Syn. of Buschbohn	
<i>Gon. list No. 162.</i>	Gb.	Syn. of Heidborn	
<i>Gon. list No. 164.</i>	Gb.	Syn. of Summer Apport	
<i>Gon. list No. 166.</i>	Gb.	Syn. of Yellow Sweet	
<i>Gon. list No. 167.</i>	Gb.	Syn. of Green Sweet (Rus.)	
<i>Gon. list No. 169.</i>	Gb.	Syn. of Revel	
<i>Gon. list No. 170.</i>	Gb.	Syn. of Winter Glass	
<i>Gon. list No. 171.</i>	Gb.	Syn. of Earliest	
<i>Gon. list No. 173.</i>	Gb.	Syn. of Little Pipka	
<i>Gon. list No. 174.</i>	Gb.	Syn. of Red Sided	
<i>Gon. list No. 176.</i>	Gb.	Syn. of Green Streaked	
<i>Gon. list No. 177.</i>	Gb.	Syn. of Barloff	
<i>Gon. list No. 178.</i>	Gb.		



Gor. 144 No. 245	Gb.	Syn. of Borovinka
Gor. 144 No. 246	Gb.	Syn. of Propolis
Gor. 144 No. 247	Gb.	Syn. of Blad
Gor. 144 No. 248	Gb.	Syn. of Apot
Gor. 144 No. 249	Gb.	Syn. of Winter Streaked
Gor. 144 No. 250	Gb.	Syn. of Rens Apot
Gor. 144 No. 251	Gb.	Syn. of Charlamoff
Gor. 144 No. 252	Gb.	Syn. of Scented
Gor. 144 No. 253	Gb.	Syn. of Gorka Pipka
Gor. 144 No. 254	Gb.	Syn. of Noygorod Streaked
Gor. 144 No. 255	Gb.	Syn. of Pear
Gor. 144 No. 256	Gb.	Syn. of Zakoritnos
Gor. 144 No. 257	Gb.	Syn. of Rosy Apot
Gor. 144 No. 258	Gb.	Syn. of Little Hat
Gor. 144 No. 259	Gb.	Syn. of Autumn Pear
Gor. 144 No. 260	Gb.	Syn. of Rosy
Gor. 144 No. 261	Gb.	Syn. of Zolotareff
Gor. 144 No. 262	Gb.	Syn. of Half Glassy
Gor. 144 No. 263	Gb.	Syn. of Vargul
Gor. 144 No. 264	Gb.	Syn. of Red Borovinka
Gor. 144 No. 265	Gb.	Syn. of Winter Apot
Gor. 144 No. 266	Gb.	Syn. of Voronush Reimette
Gor. 144 No. 267	Gb.	Syn. of Glas
Gor. 144 No. 268	Gb.	Syn. of Kremer Glas
Gor. 144 No. 269	Gb.	Syn. of Ribbed Nally
Gor. 144 No. 270	Gb.	Syn. of Kremer
Gor. 144 No. 271	Gb.	Syn. of Rigra Transparent
Gor. 144 No. 272	Gb.	Syn. of Raspberry
Gor. 144 No. 273	Gb.	Syn. of Ukraine
Gor. 144 No. 274	Gb.	Syn. of Imperial
Gor. 144 No. 275	Gb.	Syn. of Switzer
Gor. 144 No. 276	Gb.	Syn. of _____ (Omitted)
Gor. 144 No. 277	Gb.	Syn. of Muscatel
Gor. 144 No. 278	Gb.	Syn. of Herren
Gor. 144 No. 279	Gb.	Syn. of Red Reimette
Gor. 144 No. 280	Gb.	Syn. of White Pigeon
Gor. 144 No. 281	Gb.	Syn. of Sweet Pigeon
Gor. 144 No. 282	Gb.	Syn. of Cinnamon
Gor. 144 No. 283	Gb.	Syn. of Relepkova
Gor. 144 No. 284	Gb.	Syn. of German Calville
Gor. 144 No. 285	Gb.	Syn. of Yellow Arcad
Gor. 144 No. 286	Gb.	Syn. of Early Prolific
Gor. 144 No. 287	Gb.	Syn. of Streaked Nally
Gor. 144 No. 288	Gb.	Syn. of Red Transparent
Gor. 144 No. 289	Gb.	Syn. of Yellow Transparent
Gor. 144 No. 290	Gb.	Syn. of Green Transparent
Gor. 144 No. 291	Gb.	Syn. of White Serinkla
Gor. 144 No. 292	Gb.	Syn. of Revel Pear
Gor. 144 No. 293	Gb.	Syn. of White Reimette
Gor. 144 No. 294	Gb.	Syn. of Livland Raspberry



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Yerry, Tenn BX-1. Syn. of Claiborne.	Ohio.	rob	m	cyb	cj	y	rsa	vg	l	Cultivated by B. O. Curtis, Edgar Co., Ill.
Yedd. MoH'88. Syn. of Stark.	Rus.									Not described.
Yellow, L. Syn. Yellow Pippin.										Do.
Yellow, Syn. of Wick.										Do.
Yellow Anis. Gb. Syna. Anis schatui, Gov. list No. 987, Yellow Anisette.										
Yellow Anisette. Gb. Syn. of Yellow Anis.										
Yellow Arcad. Gb. Syna. Arkad jettui, Arkad scholti, Gov. list No. 189.										
Gov. list No. 827, Jettui arkad, Scholti Arkad, Yellow Arcadian.										
Yellow Arcadian. Gb. Syn. of Golden Arkad.										
Yellow Arcadian. Gb. Syn. of Yellow Arcad.										
Yellow Bell. Cat.										
Yellow Belle Fleur. G. Syn. of Yellow Bellflower.										
Yellow Bellflower. DomEnc. Syna. Belle Fleur, Belle Fleur Yellow Bellflower, Bellflower Yellow, Bishop's Pippin of Nova Scotia, Lady Washington, Reihette Musque, Warren Pippin, Yellow Belle Fleur.										
Yellow Bough. Cole. Syn. of Bough.										
Yellow Butter. MichE81										
Yellow Calville. Gb. Syns. Gov. list No. 442, Kalviti Jettui, Kalvillescholti.										
Yellow Crank. D. Syn. of Green Cheese										
Yellow Doctor. C.										
Yellow English. IllH'99.										
Yellow English Crab. W.										
Yellow Everlasting. C. Syn. of Everlasting.										
Yellow Fenouillet. C. Syn. of Fenouillet Jaune.										
Yellow Flat. Dap. Syn. of Kirkbridge.										
Yellow Flat. D. Syn. of Winthrop Greening.										
Yellow Forest. Garm'88. Syn. Wild Apple.										
Yellow Foster. D.										
Yellow German Reihette. GenF'83. Syn. of Golden Reihette.										
Yellow Greening. IndH'72.										
Yellow Hart. IllH'71.										
Yellow Harvest. GenF'32. Syn. of Early Harvest.										
Yellow Heart. BBL.										
Yellow Hop. PPar'60.										
Yellow Horse. W.										
Yellow Horse. T. Syn. of Horse.										
Yellow Hoas. D. Syn. of Horse.										
Yellow Ingestrie. NEF'29.										
Yellow Jettie. D. Syn. of Balls.										
Yellow Juice. Gb. Syn. of Yellow Naily.										
Yellow June. D. Syns. Hoover June, White June.										
Yellow June. T. Syn. of Kirkbridge.										
Yellow June. W. Syn. of White June.										
Yellow June. DomEnc. Syn. of Early Harvest.										
Yellow June. R. Syns. Kierskoe jettui, Shro. to la. No. 47, Yellow Kiev.										

The United States Board on Geographic Names authorizes "Kief" as correct.



Tex.	ob.	l.	y.	w.	s.	vg.	d.	m.	me	Appears to be distinct from other Yellow Sweet.
Yellow Sweet (Texas). A'99										
Yellow Sweet (of Green and Hansen). SDB76. Syns. Green Sweet, Green Sweet of Patten.										
Yellow Sweeting. DomEnc. Syn. of Yellow Sweet (Amer.)										
Yellow Sweet Jane. FDNCo.										
Yellow Transparent. D. Syns. Gov. list No. 894. Grand Sultan, Russian Transparent, Skvosenol jeltul, Skvosenol Schafol, Transparent of the Crimea, White Transparent.										
Yellow Vandevere. W.										
Yellow Vandevere. D. Syn. of Vandevere										
Yellow Vandevere. W. Syn. of Vandevere Pippin										
Yellow Winesap. TJG&S										
Yocomb. L. Syn. Yocomb's										
Yocomb's. W. Syn. of Yocomb										
Yoder. D. Syn. of Brimmer										
Yopp. A'73. Syn. Yopp's Favorite										
Yopp's Favorite. D. Syn. of Yopp										
York. D										
York and Lancaster. GarM'03. Syn. of St. Lawrence										
York Imperial. Magoth'53. Syns. Johnson's Fine Winter, Shepp										
York Pippin. D. Syn. of Fall Pippin										
York Pippin. D. Syn. of Golden Pippin										
York Russet. L. Syn. York Russeting										
York Russet. D. Syn. of Cheesboro										
York Russet. D. Syn. of Pumpkin Russet										
York Russeting. K. Syn. of Cheesboro										
York Russeting. Lin. Syn. of York Russet										
Yorkshire. L. Syns. Coate's Yorkshire Goose Sauce, Yorkshire Greening										
Yorkshire Goose Sauce. GenF'33. Syn. of Yorkshire										
Yorkshire Greening. GenF'33. Syn. of Yorkshire										
Yorkshire Sweetwater. GenF'32										
York Stripe. Dap.										
York Vandevere. Magoth'53. Syn. of York Vandevere										
York Vandevere. R. Syn. York Vandever										
York. Magoth'53										
Young. L. Syns. Irish Russet, Sam Young										
Young. Amerl. A'75. Young's Late Winter										
Young. Late W. Syn. Young's Late Winter										
Young's Late Winter. Cat. Syn. of Young Late										
Young's Lontkeper. E. Syn. of Eaber										
Young's seedling. GenF'33										
Zachary. L. Syn. Zachary Pippin										
Zachary Pippin. A'73. Syn. of Zachary										
Zakorlone. Gb. Syns. Gov. list No. 268. Succcharine, Sakarinoe										
Zane. Magoth'53. Syn. Zane Greening										
Zane Greening. E. Syn. of Zane										
Zane Seedling. H										
Zansen. R. Syn. Zansen Von Weiten										
Zansen Von Weiten. WmW. Syn. of Zansen										
Zanar. Gb. Syn. of Amber										
Zanarnoe. Gb. Syn. of Amber										

Appears to be distinct from other Yellow Sweet.

Doubleless Hightop Sweet.

Also a synonym of Vandevere.

Not described.

Do.

Do.

Do.

Do.

First described by Elliott.

Not described.

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Zaraki Schip. Gb. Syn. of Zsar Thorn.											
Zarsen Von Welter. [1845. Syn. of Welter.											
Zeb Vance. Cal. [May be a synonym of Vance.]											
Zekze. Dup. Syn. of Macfay.											
Zekze. A. A. Syn. of Halpin.											
Zelenka. Gb. Syn. Gov. list No. 967, Greening. Rgl. to la. No. 229.	Rus.										Do.
Zelkonne, Zelenoe. Gb. Syn. of Green Streaked.											
Zelenka polotskaya. Gb. Syn. of Green Sweet (Rus.)											
Zelenka solonchik. Gb. Syn. of Zelenka.											
Zerto. MagoffH'37											
Zetle's No. 1. MinnHort'96											
Zetle's No. 2. MinnHort'96											
Zetle's No. 3. MinnHort'96											
Zetle's No. 4. MinnHort'96											
Zetle's No. 5. MinnHort'96											
Zetle's No. 6. MinnHort'96											
Zetle's No. 7. MinnHort'96											
Zieber. MagoffH'53	Pa.	r	ms	yts			pea	g			
Ziesler. L. Syn. Ziesler's Sweet.	Pa.	ob	y	y			s				
Ziesler's Sweet. W. Syn. of Ziesler											
Zimmerman. A 32											
Zimnonoe Zarskoe. Gb. Syn. of Imperial Citron											
Zoar. P 93. Syn. Zoar Transparent											
Zoar Benoni. MagoffH'53	Ohio.	rob	l	wrc	vjt	y	sa	vg	d	m	
Zoar Gillflower. MagoffH'47											
Zoar Greening. D. Syn. Zoar Large Green											
Zoar Harvest. MagoffH'53	Ohio.	rc	l	gb	tmj	w	pea	g	m		
Zoar Large Green. MagoffH'47. Syn. of Zoar Greening											
Zoar Large Winter Sweet. MagoffH'47. Syn. of Zoar Winter											
Zoar Nonsuch. MagoffH'53											
Zoar Spitzenberg. R. Syn. Zoar White Spitzenberg											
Zoar Stripes. R. Syn. Zoar Striped Full											
Zoar Striped Full. MagoffH'47. Syn. of Zoar											
Zoar Transparent. Dup. Syn. of Zoar											
Zoar White Spitzenberg. MagoffH'47. Syn. of Zoar Spitzenberg											
Zoar Winter. R. Syn. Zoar Large Winter Sweet											
Zoate Peter Lely. Gen P 93. Syn. of Lely											
Zolotareff. Gb. Syn. Gov. list No. 275, Sotokoreffka, Zolotarevka, Zolotareff's apple.	Rus.	rc	l	gyts	uj	w	sa	g		me	

[illegible]

The following varieties were introduced from Russia by the United States Department of Agriculture in 1870, and distributed under these numbers. The nomenclature is that of the late Chas. Glibb, in his report to the American Pomological Society, which was published in the volume of Transactions for 1887, page 41.

<i>Gor. list</i> No. 1.	Gb.	Syn. of Red Astrachan.
<i>Gor. list</i> No. 2.	Gb.	Syn. of White Summer Calville.
<i>Gor. list</i> No. 3.	Gb.	Syn. of Dulcan.
<i>Gor. list</i> No. 4.	Gb.	Syn. of White Astrachan.
<i>Gor. list</i> No. 5.	Gb.	Syn. of White Astrachan.
<i>Gor. list</i> No. 6.	Gb.	Syn. of White Astrachan.
<i>Gor. list</i> No. 7.	Gb.	Syn. of Red Astrachan.
<i>Gor. list</i> No. 8.	Gb.	Syn. of Noble Redstrak.
<i>Gor. list</i> No. 9.	Gb.	Syn. of Early Champagne.
<i>Gor. list</i> No. 10.	Gb.	Syn. of Summer Pear.
<i>Gor. list</i> No. 11.	Gb.	Syn. of Winter Pear.
<i>Gor. list</i> No. 12.	Gb.	Syn. of Russian Gravenstein.
<i>Gor. list</i> No. 13.	Gb.	Syn. of Reval Borsdorf.
<i>Gor. list</i> No. 14.	Gb.	Syn. of Sheepnose.
<i>Gor. list</i> No. 15.	Gb.	Syn. of Transparent Nelly.
<i>Gor. list</i> No. 16.	Gb.	Syn. of White Nelly.
<i>Gor. list</i> No. 17.	Gb.	Syn. of Lemon.
<i>Gor. list</i> No. 18.	Gb.	Syn. of Longfield.
<i>Gor. list</i> No. 19.	Gb.	Syn. of Buschbohn.
<i>Gor. list</i> No. 20.	Gb.	Syn. of Heidorn.
<i>Gor. list</i> No. 21.	Gb.	Syn. of Summer Apert.
<i>Gor. list</i> No. 22.	Gb.	Syn. of Yellow Sweet.
<i>Gor. list</i> No. 23.	Gb.	Syn. of Green Sweet (Rus.)
<i>Gor. list</i> No. 24.	Gb.	Syn. of Reval.
<i>Gor. list</i> No. 25.	Gb.	Syn. of Winter Glass.
<i>Gor. list</i> No. 26.	Gb.	Syn. of Earliest.
<i>Gor. list</i> No. 27.	Gb.	Syn. of Little Pajka.
<i>Gor. list</i> No. 28.	Gb.	Syn. of Red Sided.
<i>Gor. list</i> No. 29.	Gb.	Syn. of Green Streaked.
<i>Gor. list</i> No. 30.	Gb.	Syn. of Barloff.



[illegible]





Gor.	lat	No.	426	Gb.
Syn. of Painted Anls.				
Gor.	lat	No.	427	Gb.
Syn. of Spineless				
Gor.	lat	No.	428	Gb.
Syn. of Antelope				
Gor.	lat	No.	429	Gb.
Syn. of Buckhorn				
Gor.	lat	No.	430	Gb.
Syn. of Waxen Arcad.				
Gor.	lat	No.	431	Gb.
Syn. of Onions				
Gor.	lat	No.	432	Gb.
Syn. of Saxoniand?				
Gor.	lat	No.	433	Gb.
Syn. of Painted				
Gor.	lat	No.	434	Gb.
Syn. of White Crincean				
Gor.	lat	No.	435	Gb.
Syn. of Battle				
Gor.	lat	No.	436	Gb.
Syn. of Yellow Calville				
Gor.	lat	No.	437	Gb.
Syn. of Lusk Reinette				
Gor.	lat	No.	438	Gb.
Syn. of Komata				
Gor.	lat	No.	439	Gb.
Syn. of Kiel Reinette				
Gor.	lat	No.	440	Gb.
Syn. of Cardinal				
Gor.	lat	No.	441	Gb.
Syn. of Handsome White (Omitted)				
Gor.	lat	No.	442	Gb.
Syn. of Beautiful Arcad				
Gor.	lat	No.	443	Gb.
Syn. of Berry (Rus.)				
Gor.	lat	No.	444	Gb.
Syn. of Kluevskoe				
Gor.	lat	No.	445	Gb.
Syn. of Yellow Nally				
Gor.	lat	No.	446	Gb.
Syn. of Ribbed				
Gor.	lat	No.	447	Gb.
Syn. of Green Rubets				
Gor.	lat	No.	448	Gb.
Syn. of Acid Repka (Omitted)				
Gor.	lat	No.	449	Gb.
Syn. of Flat Miron				
Gor.	lat	No.	450	Gb.
Syn. of Painted White				
Gor.	lat	No.	451	Gb.
Syn. of Grandmother				
Gor.	lat	No.	452	Gb.
Syn. of Lapouchoe				
Gor.	lat	No.	453	Gb.
Syn. of Prolific Anls				
Gor.	lat	No.	454	Gb.
Syn. of Ostrokoif				
Gor.	lat	No.	455	Gb.
Syn. of Shepherd				
Gor.	lat	No.	456	Gb.
Syn. of Red Arcad				
Gor.	lat	No.	457	Gb.
Syn. of Christmas				
Gor.	lat	No.	458	Gb.
Syn. of Thin Twig				
Gor.	lat	No.	459	Gb.
Syn. of Mensk				
Gor.	lat	No.	460	Gb.
Syn. of Glints				
Gor.	lat	No.	461	Gb.
Syn. of Rambour Reinctte				
Gor.	lat	No.	462	Gb.
Syn. of Lapouchoe Nally				
Gor.	lat	No.	463	Gb.
Syn. of Meadow				
Gor.	lat	No.	464	Gb.
Syn. of Watermelon				
Gor.	lat	No.	465	Gb.
Syn. of Red Sweeting				
Gor.	lat	No.	466	Gb.
Syn. of Revel Streaked				
Gor.	lat	No.	467	Gb.
Syn. of Early Cinnamon				
Gor.	lat	No.	468	Gb.
Syn. of Crimean Nally				
Gor.	lat	No.	469	Gb.
Syn. of Vargunok				
Gor.	lat	No.	470	Gb.
Syn. of Large Transparent				
Gor.	lat	No.	471	Gb.
Syn. of Melonen				
Gor.	lat	No.	472	Gb.
Syn. of Rosenhager				
Gor.	lat	No.	473	Gb.
Syn. of Alabaster				
Gor.	lat	No.	474	Gb.
Syn. of Leipalc				



The following varieties were sent by Dr. Regel, of St. Petersburg, Russia, to the Iowa Agricultural College. The numbering is that of Mr. Charles Gbb in his report to the American Pomological Society.

*Rpt. to Ia. No. 10.* Gb. Syn. of (Omitted.) [Possibly the same as Autumn Strucked.]  
*Rpt. to Ia. No. 123.* Gb. Syn. of Revel Pigeon  
*Rpt. to Ia. No. 151.* Gb. Syn. of Sugar Miron  
*Rpt. to Ia. No. 170.* Gb. Syn. of Revel Glass  
*Rpt. to Ia. No. 191.* Gb. Syn. of Red Petersburg  
*Rpt. to Ia. No. 239.* Gb. Syn. of Zelenka. [May be same as Zelenoe.]  
*Rpt. to Ia. No. 243.* Gb. Syn. of Nicolai.  
*Rpt. to Ia. No. 257.* Gb. Syn. of Arabka (Gov. list No. 184)  
*Rpt. to Ia. No. 277.* Gb. Syn. of Lead  
*Rpt. to Ia. No. 323.* Gb. Syn. of Peterhoff  
*Rpt. to Ia. No. 356.* Gb. Syn. of Round Borsdorf  
*Rpt. to Ia. No. 361.* Gb. Syn. of Pointed Pipka  
*Rpt. to Ia. No. 379.* Gb. Syn. of Revel Pear (Gov. list No. 138)  
*Rpt. to Ia. No. 423.* Gb. Syn. of Fonaric  
*Rpt. to Ia. No. 540.* Gb. Syn. of Kalkidon  
*Rpt. to Ia. No. 934.* Gb. Syn. of White Apport  
*Rpt. to Ia. No. 1257.* Gb. Syn. of Gipeey  
*Rpt. to Ia. No. 1260.* Gb. Syn. of Red Raspberry  
*Rpt. to Ia. No. 1277.* Gb. Syn. of Rosy Voronesh

The varieties included in the following list were sent to the Iowa Agricultural College by Dr. Schroeder, of Russia. The numbers are from Mr. Charles Gbb's report to the American Pomological Society.

*Shro. to Ia. No. 1.* Gb. Syn. of Repolovka  
*Shro. to Ia. No. 2.* Gb. Syn. of Hare Pipka  
*Shro. to Ia. No. 3.* Gb. Syn. of Lead  
*Shro. to Ia. No. 4.* Gb. Syn. of Ostroff  
*Shro. to Ia. No. 5.* Gb. Syn. of Royal Table  
*Shro. to Ia. No. 6.* Gb. Syn. of Grandmother  
*Shro. to Ia. No. 7.* Gb. Syn. of Odmoee  
*Shro. to Ia. No. 8.* Gb. Syn. of Sweet Cross  
*Shro. to Ia. No. 9.* Gb. Syn. of English Barovinka  
*Shro. to Ia. No. 10.* Gb. Syn. of Ukraine  
*Shro. to Ia. No. 11.* Gb. Syn. of Romenskoe  
*Shro. to Ia. No. 12.* Gb. Syn. of Vargulek  
*Shro. to Ia. No. 13.* Gb. Syn. of Mortled Anis  
*Shro. to Ia. No. 14.* Gb. Syn. of Anissim  
*Shro. to Ia. No. 15.* Gb. Syn. of Cross  
*Shro. to Ia. No. 16.* Gb. Syn. of Vargul  
*Shro. to Ia. No. 17.* Gb. Syn. of Krinder  
*Shro. to Ia. No. 18.* Gb. Syn. of Anissim  
*Shro. to Ia. No. 19.* Gb. Syn. of Blackwood  
*Shro. to Ia. No. 20.* Gb. Syn. of Kursk Requette  
*Shro. to Ia. No. 21.* Gb. Syn. of Karaboyka  
*Shro. to Ia. No. 22.* Gb. Syn. of Blashed Calville  
*Shro. to Ia. No. 23.* Gb. Syn. of Apport  
*Shro. to Ia. No. 24.* Gb. Syn. of Apport Voronesh (?)

This and the following one have the same numbers.



Gb.	Syn. of Kolomenakoe
Gb.	Syn. of Yellow Sugar
Gb.	Syn. of _____ (Omitted)
Gb.	Syn. of Revel Pigeon
Gb.	Syn. of Named Ia.
Gb.	Syn. of Broad Green
Gb.	Syn. of Early Red
Gb.	Syn. of German Prolific
Gb.	Syn. of German Ledenes
Gb.	Syn. of Sugar Miron
Gb.	Syn. of Sweet Prolific
Gb.	Syn. of Green Astrachan
Gb.	Syn. of Silken
Gb.	Syn. of _____ (Omitted)
Gb.	Syn. of Sweet Streaked
Gb.	Syn. of Avenarius
Gb.	Syn. of King Stripe
Gb.	Syn. of Petrovakoe
Gb.	Syn. of Mensk
Gb.	Syn. of Blushed Calville
Gb.	Syn. of Pear
Gb.	Syn. of Bergadorf
Gb.	Syn. of Glass
Gb.	Syn. of Bielgorod
Gb.	Syn. of Herren
Gb.	Syn. of Bergamot
Gb.	Syn. of German Calville
Gb.	Syn. of Rosy Aport
Gb.	Syn. of German Skrutte
Gb.	Syn. of Svineta
Gb.	Syn. of Vinnoe
Gb.	Syn. of Kalkidon
Gb.	Syn. of Fonaric
Gb.	Syn. of Juicy Ribbed
Gb.	Syn. of Marble
Gb.	Syn. of Smolenak
Gb.	Syn. of Long Aread
Gb.	Syn. of Putlin
Gb.	Syn. of Cinnamon Pine
Gb.	Syn. of Multicolor
Gb.	Syn. of Striped Calville
Gb.	Syn. of Silken
Gb.	Syn. of Charlamof
Gb.	Syn. of Potainoe
Gb.	Syn. of Serinka
Gb.	Syn. of Sweet Apport
Gb.	Syn. of Amber
Gb.	Syn. of Translucent
Gb.	Syn. of Cinnamon Anis
Gb.	Syn. of Champagne
Gb.	Syn. of Raspberry











*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

SIBERIAN AND OTHER CRABS—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Bawl, R. Syn. Bawl's Winter.	Vt.	r	l	wy			s	g	k	vl	Not described.
Baul's Winter, A'73. Syn. of Bawl. [Probably Ball.]			vl	rc			s	vg	k		
Beach, Bulb.											Do.
Beach's Sweet, R. Syn. Beach's Sweet, Beech's Sweet.											Do.
Beach's Sweet, JNCo. Syn. of Beach Sweet.											Do.
Beauty, L. Syn. Beauty Queen.											Perhaps first described in Hort'72.
Beauty Queen, Cat. Syn. of Beauty.											
Beecher's Large Red, Hort'72. Syn. of Beecher Red.	Am.	rf	vs	y	fj		s	vg	k	m	
Beechlet, FJB. Syn. Double Flowering.	Minn.	ob	l	dr			sa	vg	k	l	
Beecher, A'71. Syn. Beecher's Sweet.											
Beecher Red, R. Syn. Beecher's Large Red, Beecher's Red.											
Beecher's Red, IIIH'91. Syn. of Beecher Red.											
Beecher's Sweet, RNY'70. Syn. of Beecher.											
Beech's Sweet, A'89. Syn. of Beach Sweet.											
Beelet, R. Syn. Red Beelet's. [Reported to A'97, 141, by J. M. Samuels, of Ky.]											Not described.
Berry, A'71.	Minn.		s								Do.
Bitter Sweet, L. Syn. Siberian Bitter Sweet.	Eng.		s	y							Do.
Black, L. Syn. Black Siberian.											Do.
Black Siberian, Cat. Syn. of Black.											Do.
Black Molett, BBL.	Minn.	ob	m	eyr	j	y	sa	g		ml	
Blood Red, NYEX'96.			l					g		m	
Blushing Maid, NEF'69.	No.										Do.
Bola, Cat.	Iowa.		l	yb	fj				k	l	Do.
Bonne, IaB80.											Do.
Bouck, R. Syn. Bouck's Red Winter. [May possibly be an apple.]											Do.
Bouck's Red Winter, Hort'72. Syn. of Bouck.											Do.
Bowman, CanEXR'88.											
Brier Sweet, JWAS. Syn. of Brier.											
Brier, A'71. Syn. Brier Sweet, Brier's Sweet, Brier's Sweet Crab.	Wis.	rc	ml	rs			s	vg	dk		
Brier's Sweet, R. Syn. of Brier.											
Brier's Sweet Crab, Syn. of Brier.											
Brown, BBCo. Syn. Brown's Transcendent.	Ill.		vl	y					k	vl	
Brown's Transcendent, Cat. Syn. of Brown.											
Bryant, AmGar'91. Syn. Bryant Favorite.											Do.
Bryant Favorite, AmGar'91. Syn. of Bryant.											
Bjerna, L. Syn. Bjerna Beauty.	Mich.	obl	m	rs			a	g	k	m	

[illegible]



[illegible]

*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*

SIBERIAN AND OTHER CRABS—Continued.

Name of apple.	Ordn.	Form.	Size.	Color.	Flesh.		Quality.	Use.	Season.	Remarks.
					Texture.	Color.				
<i>Grise Dieppole</i> . BBL. Syn. of <i>Grise</i> .	Wis.	r	l	dr	fj	gy	bsa	g	vl	Not described.
<i>Hagner</i> . R. Syn. <i>Hagner's Winter</i> .										
<i>Hagner's Winter</i> . AHortA 70. Syn. of <i>Hagner</i> .										
<i>Hall</i> . R. Syn. <i>Hall's Imperial</i> .										
<i>Hall's Imperial</i> . ColB17. Syn. of <i>Hall</i> .										
<i>Hamilton</i> . SDB65	Iowa									
<i>Hamilton</i> . L. Syn. <i>Hamilton's New Siberian Crab</i> , <i>Hamilton's Siberian Crab</i> .	Ohio	c	l	ys						Do.
<i>Hamilton's New Siberian Crab</i> . Hort'54. Syn. of <i>Hamilton</i> .										
<i>Hamilton's Siberian Crab</i> . D. Syn. of <i>Hamilton</i> .										Do.
<i>Harwell</i> . Cat.										Do.
<i>Hasker</i> . R. Syn. <i>Hasker's Blush</i> .										Do.
<i>Hasker's Blush</i> . MichB31. Syn. of <i>Hasker</i> .										Do.
<i>Hayden</i> . MeEXR'93			ml					vg	ml	Do.
<i>Hayes</i> . L. Syn. <i>President Hayes</i> .										Do.
<i>Hedge</i> . MinnEXR'90										Do.
<i>Helkes</i> . MoH'80										Do.
<i>Hesper</i> . R. Syn. <i>Hesper's Blush</i> .		rc	l	yb			sa	g	m	Do.
<i>Hesper's Blush</i> . AHortA 70. Syn. of <i>Hesper</i> .										Do.
<i>Hesper Rose</i> . IndH'89										Do.
<i>Hibernal</i> . Cat.										Do.
<i>Honestead</i> . MinnEXR'90										Do.
<i>Honey Sweet</i> . RNY'70										Do.
<i>Hooper</i> . R. Syn. <i>Hooper's Blush</i> .										Do.
<i>Hooper's Blush</i> . A'71. Syn. of <i>Hooper</i> .										Do.
<i>Howard</i> . L. Syn. <i>Howard's Sweet</i> .										Do.
<i>Howard's Sweet</i> . Cat. Syn. of <i>Howard</i> .										Do.
<i>Horland</i> . Cat.										Do.
<i>Hudson</i> . R. Syn. <i>Hudson River</i> .			l	ys				vg		
<i>Hudson River</i> . CAG. Syn. of <i>Hudson</i> .										
<i>Hugo</i> . MoH'92	Mo.	obc	l				a		k	
<i>Hutchinson</i> . A'75. Syn. of <i>Hutchinson</i> .										
<i>Hutchinson's Sweet</i> . Hutchinson's <i>Winter Sweet</i> .		rob	m	y		yw	s			
<i>Hutchinson's Winter Sweet</i> . AHortA 70. Syn. of <i>Hutchinson</i> .										
<i>Hyslop</i> . D. Syn. <i>Hyslop's</i> .			l	dr		y	sa	g	m	
<i>Hyslop's F</i> . Syn. of <i>Hyslop</i> .		rc								
<i>Imperial</i> . Cat.										
<i>Intermedia</i> . SDB65	Eur	rob	m	yt						Do.

[illegible]





[illegible]

## Catalogue of known varieties of apples referred to in American publications from 1804 to 1904—Continued.

## SIBERIAN AND OTHER CRABS—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Paul's Imperial</i> . E&B. Syn. of Paul.											Not described.
<i>Pesch</i> . JFW&B.			vl	ybr				vg			
<i>Pearce</i> . R. Syn. Pearce's.											
<i>Pearce's</i> . MinnB3. Syn. of Pearce											
<i>Pearl</i> . Cat.											
<i>Pearless</i> . Cat.											Do.
<i>Pfeffer</i> . Cat.	Wia.?										
<i>Pennsylvania</i> . IIIH'75.											
<i>Perfection</i> . IaH'88.											
<i>Peter</i> . N.	Minn.	rob	m	rs			ss	vg		l	
<i>Phillips</i> . A'99.											Do.
<i>Pickett</i> . R. Syn. Pickett's.											
<i>Pickett's</i> . JN'00. Syn. of Pickett.			l	br			ss			ml	
<i>Pieta</i> . R. Syn. Pieta Siriata.											
<i>Pieta Striata</i> . E&B. Syn. of Pieta.		rob	ml	rs			ss			l	
<i>Pioneer</i> . Hort'72. [P. M. Gildeon mentions this in Hort'72, 244, as an apple.]	Minn.?										Do.
<i>Plumb</i> . R. Syn. Plumb's Choice. [From J. C. Plumb, Milton, Wia.]	Wia.?										
<i>Plumb's Choice</i> . Hort'72. Syn. of Plumb.											
<i>Plumb's No. 1</i> . Hort'69.											
<i>Plumb's No. 2</i> . Hort'69.											
<i>Polance</i> . R. Syn. Polance Mollet.											Do.
<i>Polance Mollet</i> . BBL. Syn. of Polance.											
<i>Powers</i> . W. Syna. Powers' Large, Powers' Large Red.											
<i>Powers' Large</i> . D. Syn. of Powers.	N.Y.	rob	l	wys			a	g	k	ml	
<i>Powers' Large Red</i> . A'87. Syn. of Powers.											
<i>Powers Red</i> . CanExR'01. [Perhaps same as Powers.]											Do.
<i>Prasco</i> . A'99.	Rus.		vs	p							
<i>Prairie</i> . R. Syn. Pride of the Prairie.	Minn.			gy							
<i>President Hayes</i> . Cat. Syn. of Hayes.								g-vg			
<i>Pride of Duplin</i> . Cat. Syn. of Duplin.											Do.
<i>Pride of Minneapolis</i> . RNY'70. Syn. of Minneapolis.											
<i>Pride of the Prairie</i> . RNY'70. Syn. of Prairie.											
<i>Priestley</i> . R. Syn. Priestley's Sweeting.											
<i>Priestley's Sweeting</i> . MacG'H'41. Syn. of Priestley.											
<i>Pringle</i> . Euils. Syn. Pringle Sweet.	Can.	robl	m	rs			s	vg	dkm	m	Do.
<i>Pringle Seed</i> . Bulk. Syn. of Pringle.											
<i>Purple Siberian</i> . L. Syn. Purple Siberian Crab.	Ear.	ob	s	pub	c		a	g		m	

Purple Siberian Crab.	Hort'51.	Syn. of Purple Siberian.
Franckl. A 73.		
Pyrus Cerasifera.	SD863.	Syn. of Calville
Pyrus Ornata.	HR&T.	Syn. of Sweet Scented
Quaker.	MitchB09.	
Quaker Beauty.	RNY'70.	
Queen.	Bnls.	Syn. Queen Choice.
Queen Choice.	Bnls.	Syn. of Queen.
Queen's Choice.	Cat.	Syn. of Cluster. [Possibly identical with Queen.]
Queen's Choice.	MHSC'84.	Syn. of Montreal
Rebel.	IHH'96.	[Said to be small and worthless.]
Red.	T.	Syn. Siberian Crab. Small Red Siberian Crab.
Red.	L.	Syns. Red Siberian Crab, Small Red Crab.
Red (Bader's).	A 97.	Syn. of Butler
Red Ark.	Cat.	
Red Bark.	MinExR'90.	
Red Lake.	A 87.	
Red Siberian Crab.	IndF'40.	Syn. of Red
Red Warrior.	SBro.	Syn. of Yates. [Possibly an apple.]
Reims.	K.	Syn. Captain Reims.
Richardson.	R.	Syn. Richardson's Scarlet
Richardson's Scarlet.	Cat.	Syn. of Richardson
Richland.	L.	Syns. Richland Sweet, Richland Winter Sweet.
Richland Seed.	IHH'90.	Syn. of Richland
Richland Winter Sweet.	A'90.	Syn. of Richland
Ringsø.	E&B.	
Rose of Stanstead.	NF'69.	Syn. of Stanstead
Rottot.	MHSC'84.	
Rouen.	L.	Syns. Rouen Transparent Crab, Transparent de Rouen.
Rouen Transparent Crab.	Hort'51.	Syn. of Rouen.
Royal Charlotte.	G&M'39.	Syn. of Charlotte
Russet.	L.	Syn. Sweet Russet.
Rutland.	K.	Syn. Rutland Beauty.
Rutland Beauty.	FHC.	Syn. of Rutland
Salut Paul.	R.	Syn. St. Paul
St. Paul.	IHH'70.	Syn. of Saint Paul
Sanguinea.	A'99.	
Sarnia.	LaB90.	
Scarlet Gem.	Cat.	
Scotchman.	R.	Syn. Scotchman's Choice.
Scotchman's Choice.	A'73.	Syn. of Scotchman.
Scott.	R.	Syn. Scott's.
Scott's.	SCExR'98.	Syn. of Scott.
September.	IndH'90.	
Shields.	IHH'89.	
Showy.	Hort'51.	
Siberian.	F.	
Siberian Crab.	C.	Syn. of Red
Siberian August.	Cat.	Syn. Fourth of July. [May be a crab.]
Siberian Bitter Sweet.	GenF'33.	Syn. of Bitter Sweet.
Siberian Harvey.	K.	
Siberian Large Yellow.	BRI.	





*Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.*  
SIBERIAN AND OTHER CRABS—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Whitney No. 20. A Hort A 70. Syn. of Whitney.											
Whitney's No. 24. A Hort A 70.											
Whitney Winter. R. Syn. Whitney's Winter.	Ill.	ob	m	gyr	fj	w	ba	g	dk	vl	Probably same as Whitney.
Whitney's Winter. A Hort A 70. Syn. of Whitney Winter.											Not described.
Wick. R. Syn. Wick's Everlasting. [Probably a crab.]											Do.
Wick's Everlasting. Hort 72. Syn. of Wick.											Do.
Wild Crab. MinnExR 90.											Do.
Wildcr. L. Syn. Col. Wilder.	Iowa										Do.
Winona. R. Syn. Winona Chief. [May be an apple.]											Do.
Winona Chief. Hort 72. Syn. of Winona.											Do.
Winshall. R. Syn. Winshall Crab.											Do.
Winshall Crab. Mass Hort 38. Syn. of Winshall.											Do.
Winter. MinnExR 90.											
Winter gem. Hort 69.	Ill.	ob	l	y			a			vl	
Winter Golden. L. Syn. Winter Golden Sweet.	Wis.						s				
Winter Golden Sweet. MoH 88. Syn. of Winter Golden.											Do.
Winter King. Cat.											Do.
Winter No. 2. RNY 69.											Do.
Winter Pear. BEL.											Do.
Winter Sweet. BEL.											Do.
Winterdrop. RNY 90.											Do.
Wisconsin. Hort 72. Syn. Wisconsin Sweet Mammoth.	Wis.										
Wisconsin Seedling No. 1. A Hort A 70.											
Wisconsin Seedling No. 3. A Hort A 70.											
Wisconsin Sweet Mammoth. Cat. Syn. of Wisconsin.											
Wood. MinnExR 90. Syn. Woods.											Do.
Woods. MoH 82. Syn. of Wood.											Do.
Woodward. R. Syn. Woodward's Winter.											
Woodward's Winter. Hort 72. Syn. of Woodward.											
Woodward's No. 6. Hort 72.											
Xanthocarpa. SDB 65.											
Yates. TVM. Syn. Red Warrior.	Eur.	robl	m vl	y dr	fj	y	sa		dc	l	Black Warrior is a synonym of Warrior apple.
Yellow. Lin. Syn. Amber Crab, Golden Beauty, Yellow Siberian Crab.											Not described.
Yellow Arctic. Cat.											
Yellow Siberian. D. Syn. Amber, Large Yellow Siberian.											
Yellow Siberian Crab. NEF 26. Syn. of Yellow.	Eur.	r	s	y			a	g	k	m	
Young America. W & T 8 Co.			l	r	fj			vg	d		

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- MUNSON, W. M. Experiments in Orchard Culture. Maine Experiment Station Bulletin No. 89, 1903. 24 pages.
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- NOVA SCOTIA FRUIT GROWERS' ASSOCIATION. Reports. Annual. 1864 to date.
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- ONTARIO FRUIT GROWERS' ASSOCIATION. Transactions. Annual. 1859 to date.
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- SMITH, JOHN B. The Apple Plant Louse. New Jersey Experiment Station Bulletin No. 143, 1900. 23 pages.
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- WAUGH, F. A. Hardy Apples for Cold Climates. Vermont Experiment Station Bulletin No. 61, 1897. 32 pages.
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- WESTERN HORTICULTURAL REVIEW.** [John A. Warder, editor and proprietor, Cincinnati, Ohio.] 4 volumes. Monthly. 1851 to 1854, inclusive.
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- WHITTEN, J. C.** Spraying Orchards and Vineyards. Missouri Experiment Station Bulletin No. 31, 1895. 19 pages.
- WHITTEN, J. C.** The Apple Orchard. Missouri Experiment Station Bulletin No. 49, 1900. 21 pages.
- WICKSON, E. J.** The California Fruits and How to Grow Them. Dewey & Co., San Francisco, 1891. 599 pages.
- WILEY, HARVEY W.** Zinc in Evaporated Apples. U. S. Department of Agriculture, Division of Chemistry, Bulletin No. 48, 1896. 38 pages.
- WINTER & Co.** Descriptive Catalogue of Fruit and Ornamental Trees. Linnæan Botanic Garden and Nursery, Flushing, Long Island, near New York. 1844-1845. 92 pages.
- WISCONSIN HORTICULTURIST.** Published by the Wisconsin State Horticultural Society Monthly. 1895 to date.
- WISCONSIN STATE HORTICULTURAL SOCIETY.** Transactions. Annual. 1867 to date.
- WOODWORTH, C. W., and GEORGE E. COLBY.** Paris Green for the Codling Moth. California Experiment Station Bulletin No. 126, 1899. 40 pages.





## COMPILER'S NOTE TO THE SECOND EDITION.

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Since the publication of the first edition of this bulletin much information not heretofore available has been secured. Some of this matter is new, but a large proportion of it has been derived from the manuscript notes of Mr. Charles Downing, made after his last publication was issued. These notes are very voluminous and in many instances they correct Mr. Downing's published conclusions in regard to varieties, etc. Many changes and corrections that appear in these addenda are made on the authority of Downing's manuscript, for the use of which we are indebted to the Iowa State College of Agriculture and Mechanic Arts, where these valuable papers belong.

Many other changes, amendments, and corrections have resulted from correspondence with Mr. Benjamin Buckman, of Illinois, from whose long list of undescribed varieties which he is testing many quotations were made in the first edition of this bulletin. The compiler is also indebted to many others for valuable assistance in detecting and pointing out errors and in suggesting desirable changes. A further and more diligent search of the American literature of the apple has resulted in the discovery of a few additional varieties and several synonyms that will not be found in the body of the work. They are here added in alphabetic order, with such information concerning origin and such descriptions as have been found available.

An effort made some years ago to abbreviate and simplify the nomenclature of varieties, however desirable it may have been on many accounts, has not always met with popular approval, and in some cases it has brought about a conflict with existing names. For this reason a few names have been restored to their original forms, the most notable of which are Cole Quince, Rhode Island Greening, Rome Beauty, and Smith Cider.

W. H. R.

WASHINGTON, D. C., *July 19, 1906.*

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## ADDITIONS AND CORRECTIONS.

### ADDITIONAL ABBREVIATIONS USED IN DESIGNATING THE PUBLICATIONS QUOTED.

Insert the following:

Page.

- 13 Al&H ..... Alexander & Hammond, catalogue, Biggs, Cal.
- 13 AmAg..... American Agriculturist.
- 15 EYT..... Teas, E. Y., catalogue, Richmond, Ind.
- 15 HEH&B ... Hooker, H. E., & Bro., catalogue, Rochester, N. Y.
- 16 JHS&S..... Settlemier, J. H., & Son, catalogue, Woodburn, Oreg.
- 18 OreAg..... Oregon Agriculturist and Rural Northwest.
- 19 SC ..... Crane, Stephen, catalogue, Norwich, Conn.
- 19 SWS ..... Snyder, S. W., catalogue, Center Point, Iowa.

### ADDITIONS AND CORRECTIONS IN CATALOGUE OF VARIETIES.

Page.

- 21 Insert "Abbott? W. Syn. of Finley."
- 21 After "Abbott Lawn," insert "R."
- 21 After "Abbott's Lawn," insert "RNY'69."
- 21 As synonyms of "Abraham. L." add "Abram," "Bullett" (page 58), "Green Abram" (page 128), and "Red Abram" (page 249).—*Downing's Manuscript.*
- 23 To the synonyms of "Alexander. NEF'32." add "Princess Louise."
- 24 After "Allen Favorite. BBL.," insert "Syn. Allen's Favorite."
- 24 Insert "Allen's Favorite. JB'93. Syn. of Allen Favorite."
- 24 "Alstott" originated in Kentucky.—*Benj. Buckman.*
- 25 Insert "American Blush. JHS&S. Syn. of Hubbardston."
- 26 "Andrew Winter" originated in the South.—*Benj. Buckman.*
- 26 "Aniere" is of French origin.—*Benj. Buckman.*
- 34 For "Baker's Eastern Pippin" read "Baker's Easter Pippin."
- 35 "Baltzley" and "Baltzbe" are the same.—*Downing's Manuscript.* "Baltzley" is correct.
- 35 "Banks Exhibition" is an English variety.—*Benj. Buckman.*
- 37 Insert "Barringer. AmAg'05. Syns. Coon, Pride of the Hudson."
- 37 "Batingme" and "Bartingme" are one.—*Benj. Buckman.* "Bartingme" is correct.
- 37 "Bauman" and "Beauman" (page 38) are identical.—*Downing's Manuscript.* Hogg spells it "Baumann," which is probably correct.
- 37 "Battulen" and "Batullen" are one. It is a Russian variety.—*Benj. Buckman.*
- 39 Cancel "*Beel Tlikano Uskaja.* Gb. Syn. of White Telikanoff."
- 40 "Belle Bonne" and "Burnham" (page 59) are probably identical.—*Downing's Manuscript.*
- 41 "Belle Pool of Vermont" is probably identical with "Bess Pool" (page 43).—*Benj. Buckman.*
- 43 "Berry. W." is doubtless "Nickajack" (page 211).—*Downing's Manuscript.*
- 43 "Berkett" should be "Berkoff" (page 50).—*Benj. Buckman.*
- 43 For "Berlin Colville," read "Berlin Calville."—*Benj. Buckman.*

Page.

- 43 "Bethlehemite" and "Ohio Winter" (page 218) are probably identical.—*Downing's Manuscript.*
- 44 "Better than Good" and "Juicy Bite" (page 159) appear to be identical.—*Downing's Manuscript.*
- 44 "Betts" is of Southern origin.—*Benj. Buckman.*
- 44 "Betty Geeson" and "Betty Gleason" are probably identical. Origin, British Isles.—*Benj. Buckman.*
- 47 "Black Sweet" is not "Moore Sweet" (page 202).—*Benj. Buckman.*
- 49 Cancel (line 8) "Blunt. ColExR'89."
- 53 "Braddick" and "Bradwick" are probably identical.—*Downing's Manuscript.* The former is probably correct.
- 53 "Brakefield" is a California seedling.—*Benj. Buckman.*
- 53 "Bramtot" is of French origin.—*Benj. Buckman.*
- 54 For "Brigg," read "Briggs."
- 54 "Brilliant. Dap." originated in Kentucky, not in Ohio.
- 55 "Broadax" and "Broadnax" are probably identical.—*Downing's Manuscript.*
- 55 After "Broadwater. Dap.," insert "Syn. Wheatyard."
- 55 "Brooke Pippin" and "Yellow Newtown" (page 346) are not the same.—*Downing's Manuscript.*
- 57 Insert "Bryson. R. Syn. Bryson's Seedling." Origin, North Carolina; size, large; color, red; quality, good; season, late.
- 57 Insert "Bryson's Seedling. FDNCo. Syn. of Bryson."
- 57 To the synonyms of "Buckingham" add "Illinois Buckingham."
- 57 Insert "Buckley. R&P." Origin, Lancaster County, Pa.
- 58 Insert "Bullock Pippin of Pennsylvania. FDNCo. Syn. of Ewalt."
- 58 The description of "Bunkerhill" appears one line below the name.
- 60 "Bush" and "Summer Pippin" (page 300) are probably identical.—*Downing's Manuscript.*
- 61 Insert "Byam's Sweet. D. Syn. of Byam."
- 61 Insert "California Seedling. Al&H. Syn. of Marshall Red."
- 63 "Canada Reinette" and "Vigan" (page 330) are probably identical.—*Downing's Manuscript.*
- 65 "Carolina Baldwin" and "Caroline" (page 66) are distinct varieties.—*Downing's Manuscript.*
- 65 "Carolina Baldwin" and "Royal Limbertwig" (page 289) appear to be identical.—*Downing's Manuscript.*
- 65 After "Carolina Greening. W.," insert "Syna. Green Cheese, Green Crank, Southern Golden Pippin, Southern Greening."
- 66 Insert "Carpenter Choice. R. Syna. Carpenter's Choice, Whitney Winter." Origin, Iowa; size, small; flavor, subacid; quality, good; season, late.
- 66 Insert "Carpenter's Choice. SWS'04. Syn. of Carpenter Choice."
- 69 "Champlain," "Sour Bough" (page 288), "Summer Pippin" (page 300), and "Tart Bough" (page 307) may be identical.—*Downing's Manuscript.*
- 69 "Chaney" and "Choney" (page 70) are probably identical.—*Downing's Manuscript.*
- 70 "Chase Golden" is probably a synonym of "Garland" (page 117).—*Downing's Manuscript.*
- 70 "Cheese of Pennsylvania" is probably "Cheese" of Downing.—*Benj. Buckman.*
- 71 For "Chippin of Wine," read "Chippin of Wisconsin."
- 73 "Clayton" and "Boyd" (page 52) are probably identical.—*Downing's Manuscript.*
- 75 "Cogswell" and "Ohio Nonpareil" (page 218) appear to be identical.—*Downing's Manuscript.*

Page.

- 75 "Cœur d'Alene" is probably a seedling of the State of Washington.—*Benj. Buckman.*
- 76 Insert "Cole Quince. R. Syns. Cole's Quince, Turn off Lane."
- 76 After "Cole's Quince. Cole.," for "Syn. of Quince (Cole)," read "Syn. of Cole Quince."
- 76 After "Columbian Russet. Lin.," for "Syn. Brown's Imperial Russet," read "Syn. Bowne's Imperial Russet."
- 78 Insert "Coon. AmAg'05. Syn. of Barringer."
- 78 "Coos" is from Washington State.—*Benj. Buckman.*
- 81 "Crain" and "Craine Spice" are probably one.—*Benj. Buckman.*
- 83 "Crockson" was received from R. J. Black, of Ohio. Perhaps it originated there.—*Benj. Buckman.*
- 84 After "Curtis Greening. W.," insert "Syns. Illinois Greening [page 152], New Rhode Island Greening [page 210], Sweet Rhode Island Greening [page 305]."—*Downing's Manuscript.*
- 85 "Cuttahoe" and "Cullawhee" (page 83) are probably identical.—*Benj. Buckman.*
- 86 "Dave" should read "Davidge."—*Downing's Manuscript.*
- 88 "Dery" and "Roseau" (page 267), or "Pomme de Fer" (page 237), are distinct varieties.—*Prof. F. A. Waugh.*
- 89 "Dickinson" and "Dickenson" are identical.—*Downing's Manuscript.*
- 93 For "Doyleston" read "Doylestown."
- 94 All the "Dumelows" are the same.—*Benj. Buckman.*
- 95 "Early Bellflower" and "Early Nonsuch" (page 97) are probably identical.—*Downing's Manuscript.*
- 96 "Early Calkins" and "Summer Pippin" (page 300) are the same.—*Downing's Manuscript.*
- 96 To the synonyms of "Early Harvest" add "Summer Pippin."
- 97 For "Early Long Stem" read "Early Longstem."
- 101 "Ella Park" is probably the same as "Lawver" (page 176).—*Downing's Manuscript.*
- 103 "Erie" and "Dobbin" (page 90) are the same.—*Downing's Manuscript.*
- 105 To the synonyms of "Ewalt" add "Bullock Pippin of Pennsylvania."
- 105 "Fabin" and "Red Pound" (page 254) are identical.—*Downing's Manuscript.*
- 107 "Fall Seek-no-further" is a synonym of "Watson" (page 325).—*Downing's Manuscript.*
- 108 "Faust Rome Beauty" should be "Rome Beauty."—*Benj. Buckman.*
- 109 "Fell" and "Nelson Sweet" (page 208) are probably identical.—*Downing's Manuscript.*
- 110 To the synonyms of "Finley" add "Abbott?"
- 110 "Finley" and "Finley Pippin" are probably identical.—*Downing's Manuscript.*
- 111 "Flat Sweet (Am.)" and "Flat Sweet (Eastern)" are doubtless identical.—*Downing's Manuscript.*
- 111 "I think 'Floyd' is a native of Virginia."—*Benj. Buckman.*
- 118 For "Gavet" read "Gavel."—*Downing's Manuscript.*
- 118 Insert "General Lee. JBW&B. Syn. of Virginia Greening."
- 119 "German Seedling" originated in Missouri.—*Benj. Buckman.*
- 121 Insert "Glendale. GHM&S." Origin, Kentucky; size, large; color, yellow red; season, very late. Distinct from "Glendale" of Warder.
- 123 For "Golden Goss" read "Golden Gauss."—*Downing's Manuscript.*
- 123 For "Golden Pippin (Mass.). D. Syn. Pittstown Pippin" read "Golden Pippin (Mass.). D. Syn. of Pittstown."

Page.

- 125 "Gold Ridge" originated in California.—*Benj. Buckman.*
- 127 "Grassy Mountain" is thought to be from Virginia.—*Benj. Buckman.*
- 128 "Great Mogul" and "Grosser Mogul" (page 132) are identical.—*Benj. Buckman.*
- 128 Insert "Green Cheese. PJB'94. Syn. of Carolina Greening."
- 129 Insert "Green Crank. PJB'94. Syn. of Carolina Greening."
- 129 Among the synonyms of "Green Newtown," for "Newtown Pippin" read "Newton Pippin."
- 131 "Grelst" and "Griest" are the same.—*Downing's Manuscript.*
- 132 To the synonyms of "Grosh" add "Libhart."
- 132 Insert "Gross. JAY. Syn. of Nickajack."
- 133 For "Grouzin" read "Grouzier."
- 133 For "Gully W." read "Gully W."
- 138 "Haskell" and "Haskall Sweet" appear to be distinct varieties.—*Downing's Manuscript.*
- 138 Insert "Haslep. FDNCo. Syn. of Heslep."
- 140 "Hemmenger" and "Hemmingberger" are probably identical.—*Benj. Buckman.*
- 141 "Henry Clay" is thought to be a California seedling.—*Benj. Buckman.*
- 141 "Herndon" and "Sangamon" (page 274) are the same. It originated in Illinois.—*Benj. Buckman.*
- 142 After "Heslep. A'97," insert "Syn. Haslep."
- 143 "Himbeer" is probably "Livland Raspberry" (page 181).—*Benj. Buckman.*
- 145 As a synonym of "Hollister" add "Red Winter Sweet."—*Benj. Buckman.*
- 145 "Hollman" may prove to be "Minkler" (page 199).—*Benj. Buckman.*
- 147 In the description of "Hoover," for "yrs" read "drs."
- 149 To the synonyms of "Hubbardston" add "American Blush."
- 150 For "Hubbardston Pippin" read "Hubbardton Pippin."
- 152 For "Hybill" read "Hyfill."
- 152 Insert "Illinois Buckingham. GarM'60. Syn. of Buckingham."
- 152 For "Illinois Greening. W." read "Illinois Greening. W. Syn. of Curtis Greening."—*Downing's Manuscript.*
- 153 For "Iowa. Hort'70. Syn. Iowa Russet" read "Iowa. Hort'70. Syn. of Iowa Russet."
- 154 For "Iowa Russet. Dap. Syn. of Iowa" read "Iowa Russet. Dap. Syn. Iowa."
- 155 "Ize" originated in Sangamon County, Ill.—*Benj. Buckman.*
- 159 For "Jones's Green. R." read "Jones Green. R."
- 159 For "Jones's Seedling. JVL." read "Jones Seedling. JVL."
- 159 For "Jones's Seedling of N. Z." read "Jones Seedling of N. Z."
- 160 "Jumbo" is a very large apple received from the Virginia Experiment Station.—*Benj. Buckman.*
- 161 For "Kalkidou" read "Kalkidon."
- 161 "Kansas Keeper" is not "Stark."—*Benj. Buckman.*
- 162 "Keespomet" is probably "Keeskemet."—*Benj. Buckman.*
- 162 "Kelser Fall" is probably of Pennsylvania origin.—*Benj. Buckman.*
- 162 "Kelser William" should read "Kaiser Wilhelm" (page 161).—*Benj. Buckman.*
- 163 For "Kentucky Long Stem" read "Kentucky Longstem."
- 164 "Kentucky Sweet" and "London Sweet" (page 182) are the same here.—*Benj. Buckman.*
- 165 "Kincaid" is a Menard County, Ill., early fall apple.—*Benj. Buckman.*
- 171 "Lady Waldron" is of English origin and distinct from "Waldon" (page 323).—*Benj. Buckman.*

Page.

- 173 Insert "*Larau*. SC'95. Syn. of *Baxter*."
- 177 "**Lehigh**" and "**French Pippin**" (page 115) appear to be identical.—*Downing's Manuscript*.
- 179 Insert "*Libhart*. GarM'60. Syn. of *Grosh*."
- 179 Insert "**Liebig**. CanH'94." Size, large; quality, poor; season, late.
- 179 Insert "**Lincoln** (Tex.). GO'01." Origin, Texas; size, large; color, green; flavor, acid; quality, good; season, medium.
- 180 Insert "**Lincoln Sweet**. GarM'72."
- 181 Insert "**Livingston**. AmAg'01." Origin, New York; size, large; color, greenish yellow with red stripes; season, medium.
- 189 "**Magnet**" originated with Dr. J. Stayman, and is his seedling "*No. 2 Stayman*" (page 213).—*Benj. Buckman*.
- 189 "**Mahoning**" is doubtless a Pennsylvania variety.—*Benj. Buckman*.
- 189 "**Major**" is probably "**Nero**" (page 208).—*Downing's Manuscript*.
- 192 To the synonyms of "**Marshall Red**" add "*California Seedling*."
- 193 "**Martha Washington**" is probably a Ben Davis seedling.—*Benj. Buckman*.
- 194 Insert "*Maron's Seedling*. OreAg'05. Syn. of *Spokane*."
- 197 "**Middleton Greening**" is from southern Illinois. It is worthless here.—*Benj. Buckman*.
- 199 Insert "**Mills**. JVL'01." Origin, North Carolina; color, yellow; quality, good; season, medium.
- 200 "**Mrs. Bryan**" is from Georgia and is the same as "**Bryan**" (page 57).—*Benj. Buckman*.
- 200 "**Modoc**" is a large, red, winter apple, a seedling, probably from Arkansas.—*Benj. Buckman*.
- 201 Insert "**Monn**. SWS'04." Origin, Iowa; size, large; color, green with blush; flavor, subacid; season, late.
- 205 "**Munroe Favorite**" is from New Zealand.—*Benj. Buckman*.
- 209 Cancel "**New Greening**," its synonyms, and descriptions.
- 210 After "*New Rhode Island Greening*. Dap.," for "Syn. of *New Greening*" read "Syn. of *Curtis Greening*."
- 211 "**New York Early**" with me is "**Colton**" (page 76).—*Benj. Buckman*.
- 211 To the synonyms of "**Nickajack**" add "*Gross*."
- 212 "**Noble Scovari**," as I have it, may not be the proper spelling.—*Benj. Buckman*.
- 212 Nos. 4, 5, and 13 and 14 (page 213) "**Babcock's**" are from Arkansas.—*Benj. Buckman*.
- 213 Nos. 1, 2, 3, 4, and 5 "**Coote**" are from Oregon.—*Benj. Buckman*.
- 213 Nos. 3 and 20 "**Gideon**" are from Minnesota.—*Benj. Buckman*.
- 213 Nos. 1, 2, 3, and 4 "**Herren's**" are from Kentucky.—*Benj. Buckman*.
- 213 Nos. 1, 2, 3, 5, and 6 "**Randall**" are from California.—*Benj. Buckman*.
- 213 "**No. 1 Riffe**" is from Kentucky.—*Benj. Buckman*.
- 213 Nos. 1 and 2 "**Stayman**" are from Kansas. "*No. 2*" is **Magnet** (page 189).—*Benj. Buckman*.
- 213 Nos. 1 and 2 "**Wilson**" are from Illinois.—*Benj. Buckman*.
- 214 "**Nord Star**" should read "**North Star**" (page 215).—*Benj. Buckman*.
- 215 "**North Carolina Baldwin**" is probably "**Carolina Baldwin**" (page 65).
- 216 "**Oakes** (Mass.)" is probably "**Fall Harvey**" (page 106).—*Downing's Manuscript*.
- 217 "**Ober**" is from California. Probably originated there.—*Benj. Buckman*.
- 218 Insert "**Old Adam**. GarM'71."
- 218 For "**Old Field**" read "**Oldfield**."
- 221 After "**Orange Pippin** (Fr.)" insert "*K. Syn. Marigold*."
- 221 "**Orchard**" and "**Ramshorns**" (page 248) are the same.—*Downing's Manuscript*.



Page.

- 225 "*Park Spice*" was first published in the *Horticulturist* in 1864.
- 229 Downing thought "*Pen*" would prove to be "*Baldwin*" (page 35).—*Downing's Manuscript*.
- 229 "*Pennsylvania Cider*" and "*Smith Cider*" (page 286) are not the same.—*Benj. Buckman*.
- 230 "*Perkins*," "*Habersham*" (page 134), and "*Ralph*" (page 247) may prove to be identical.—*Downing's Manuscript*.
- 230 "*Peter Porter*" was received from Missouri.—*Benj. Buckman*.
- 235 For "*Poet Dalrymple*. BBL. Syn. of *Poet*" read "*Poet Dalrymple*. BBL."
- 237 "*Pomme de Fer*" is a synonym of "*Roseau*" (page 267).—*Prof. F. A. Waugh*.
- 238 "*Ponyik*" is thought to be a Hungarian variety.—*Benj. Buckman*.
- 239 "*Pottinger*," "*Virginia Red*" (page 321), and "*Winter Red*" (page 340) are probably the same.—*Downing's Manuscript*.
- 240 Insert "*Pound Pippin*. HEH&B. Syn. of *Colvert*."
- 240 "*Pownal*" and "*Vanderspiegel*" (page 318) are the same.—*Downing's Manuscript*.
- 242 For "*Pride of the Hudson*. A'99." read "*Pride of the Hudson*. A'99. Syn. of *Barringer*."
- 243 Insert "*Princess Louise*. JHS&S. Syn. of *Alexander*."
- 244 Insert "*Pumpkin Russet*. E&B'02. Syn. of *Pumpkin Sweet* (Ct.)."
- 244 To the synonyms of "*Pumpkin Sweet* (Ct.)," add "*Pumpkin Russet*."
- 245 For "*Queen's Apple of Forsythe*" read "*Queen's Apple of Forsyth*."
- 246 "*Quince* (Cole)" and the synonyms and descriptive matter following it should be stricken out, as the original name, "*Cole Quince*," has been restored and inserted in these addenda.
- 249 Insert "*Rauch*. R. Syn. *Tobias Rauch*." Origin, Iowa; size, large; color, dark red; season, very late.
- 255 "*Red Riches*," of Stark, has proved to be "*Little Romanite*" ("*Gilpin*").—*Benj. Buckman*.
- 257 For "*Red Winter Sweet* (Ill.). IllH'70." read "*Red Winter Sweet*. IllH'70. Syn. of *Hollister*."
- 260 "*Reist*" and "*Eiest*" (page 263) are the same. "*Reist*" appears to be correct.—*Downing's Manuscript*.
- 261 For "*Rhode Island*. (LC)." read "*Rhode Island Greening*. DomEnc." This restores the original name.
- 261 Cancel "*Rhode Island Greening*. DomEnc. Syn. of *Rhode Island*."
- 264 "*Roberson's White*" and "*Robertson White*" are one.—*Downing's Manuscript*.
- 265 "*Rock Pippin*" may be "*Lansingburg*" (page 173).—*Benj. Buckman*.
- 266 "*Roman Sweet*" and "*Striped Sweet Pippin*" (page 297) are probably one.—*Downing's Manuscript*.
- 267 "*Rosea*. IllB45." is probably "*Roseau*."
- 267 Insert "*Roseau* (so called). MHSC'76." Origin, France; size, medium; color, dark red; flavor, subacid; quality, good; season, medium. This may be "*Roseau*."
- 269 Insert "*Royal Henry*. SWS'04." Origin, Iowa; size, medium.
- 269 "*Royal Limbertwig*" and "*Carolina Baldwin*" (page 65) are probably identical.—*Downing's Manuscript*.
- 270 "*Ruedy*" is a western variety, perhaps from Idaho.—*Benj. Buckman*.
- 272 After "*Sailly Autumn*" insert "*D*."
- 273 "*Saloine*" is probably an error for "*Salome*."
- 274 Insert "*San Jacinto*. TVM'03." Origin, Texas; size, large; color, red striped; flavor, subacid; quality, very good; season, early.
- 275 "*Sauta*," of Downing's Appendix, is doubtless a misprint for "*Santa*" (page 274). They are identical.—*Downing's Manuscript*.

Page.

- 275 "Sawyer" and "Sayler" are the same, as I have them.—*Benj. Buckman.*
- 275 "Scarlet Cranberry" is "Ben Davis" (page 41), according to the records of this office.
- 276 "Schaffer" and "Shaffer" (page 279) are one.—*Downing's Manuscript.*
- 277 "Scott Winter" and "Wilcox" (page 334) appear to be identical.—*Downing's Manuscript.*
- 282 To the synonyms of "Shockley" add "Sweet Romanite."
- 282 "Shoemaker" is probably a seedling of "Oldenburg" (page 218).—*Benj. Buckman.*
- 282 Insert "Shrinetown. R. Syn. Shrinetown Pippin." Quality, very good; season, late.
- 282 Insert "Shrinetown Pippin. FDNCo'01. Syn. of Shrinetown."
- 283 For "Sigfried" read "Siegfried."—*Downing's Manuscript.*
- 286 For "Smith. IndH'72." read "Smith Cider. R.," which restores the original name.
- 286 After "Smith's Cider. D.," for "Syn. of Smith" read "Syn. of Smith Cider."
- 286 Reverse the order of "Smith's Winter" and "Smith Winter."
- 288 Insert "Sour and Sweet. GarM'71. Syn. of Sweet and Sour."
- 288 Insert "Sour Golden Pippin. PJB'94. Syn. of Carolina Greening."
- 288 Insert "Southern Greening. PJB'94. Syn. of Carolina Greening."
- 289 Insert "Spencer Seedless. RNY'05." Origin, Colorado?
- 290 "Spice Pippin" is "Newark Pippin" (page 209).—*Downing's Manuscript.*
- 290 Insert "Spice Pippin. NWFG'55. Syn. of Spice Sweet (1)."
- 290 "Spice Russet" and "Wonderlich" (page 342) are probably the same.—*Downing's Manuscript.*
- 290 To the synonyms of "Spice Sweet (1)" add "Spice Pippin."
- 290 Insert "Spokane. R. Syns. Maxon's Seedling, Spokane Beauty."
- 290 Insert "Spokane Beauty. OreAg'05. Syn. of Spokane."
- 292 "Stayman Superior" has proved to be "Magnet" (page 189).—*Benj. Buckman.*
- 293 "Stein" should read "Stine," and appear on page 294.—*S. C. Satterthwait.*
- 293 "Stevenson Pippin" and "Dwight" (page 95) appear to be synonyms of "McAfee" (page 186).—*Downing's Manuscript.*
- 294 "Stewart Nonpareil" is probably "Redstripe" (page 255).—*Downing's Manuscript.*
- 295 After "Stonewall Jackson," for "D." read "Dap." This may prove to be "Esopus" (page 103).—*Downing's Manuscript.*
- 300 Insert "Summer Pippin. R&P. Syn. of Early Harvest."
- 300 "Summer Queen of Missouri" is probably "Alexander" (page 23).—*Downing's Manuscript.*
- 300 Insert "Summer Rambo. R&P. Syn. of Summer Rambo of Pennsylvania."
- 300 After "Summer Rambo of Pennsylvania. FDNCo." insert "Syn. Summer Rambo."
- 302 "Sutton Seedling" is probably a synonym of "Limbertwig" (page 179).—*Downing's Manuscript.*
- 303 After "Sweet and Sour. DomEnc.," insert "Syn. Sour and Sweet."
- 305 After "Sweet Rhode Island Greening. Dap.," for "Syn. of New Greening. [Probably identical with Curtis Greening.]" read "Syn. of Curtis Greening."—*Downing's Manuscript.*
- 305 Insert "Sweet Romanite. PJB'01. Syn. of Shockley."
- 308 "Tecumseh" originated in Nebraska, and was first named "Young's Sweet."—*Benj. Buckman.*
- 308 "Templeton" and "Sweet Russet" (page 305) are probably one.—*Downing's Manuscript.*
- 312 Insert "Tobias Rauch. SWS'04. Syn. of Rauch."

Page.

- 313 "Towne" and "Boxford" (page 52) are probably identical.—*Downing's Manuscript.*
- 315 After "Turn off Lane. A'79.," for "Syn. of Quince (Coles)" read "Syn. of Cole Quince."
- 316 "Uchella. IllB45." is not "Maiden Blush" (page 189).—*Downing's Manuscript.*
- 316 "Ukiah" is from the Pacific coast; perhaps California.—*Benj. Buckman.*
- 317 "Uncle Billie" originated in eastern Illinois.—*Benj. Buckman.*
- 317 Insert "Upright Charlamoff. SDB76. Syn. of Schroeder."
- 318 "Vandevere Improved" is only the old "Vandevere"—*Benj. Buckman.*
- 319 "Vanoy" is of Tennessee origin, and probably distinct from "Vanhoy."—*Benj. Buckman.*
- 319 "Vaughn" and "Vaughn Winter" are one.—*Benj. Buckman.*
- 320 "Via" and "Via Seedling" are probably the same.
- 320 "Victoria Sweet" is probably "Granniwinkle" (page 127).—*Downing's Manuscript.*
- 321 To the synonyms of "Virginia Greening" add "General Lee."
- 321 "Virginia June (Ind.)," "Striped July" (page 297), and "Striped June" (page 297) are probably the same.—*Downing's Manuscript.*
- 322 "Wafer" and "Summer Pegatch" [or "Pogatch"] (page 300) are probably identical.—*Benj. Buckman.*
- 323 "Walker Beauty" is probably identical with "Ewalt" (page 105).
- 323 Insert "Walker Late. TVM'03." Size, large; color, red striped; quality, very good; season, late.
- 323 After "Walter. CanH'97.," insert "Syn. Walter's Sweet Winter."
- 323 Insert "Walter's Sweet Winter. EYT'72. Syn. of Walter."
- 325 "Watrous" was received from Colorado; perhaps a native seedling.—*Benj. Buckman.*
- 329 "Wheeler Sweet" and "Sweet Bellflower (of Wyandot Co.)" (page 303) are identical.—*Downing's Manuscript.*
- 330 "White Carver" and "Summer Extra" (page 299) are probably the same.—*Downing's Manuscript.*
- 332 "White Sugar" is a distinct southern variety.—*Benj. Buckman.*
- 334 Insert "Whitney Winter. SWS'04. Syn. of Carpenter Choice."
- 334 "Whitsell" should read "Whiteself," and appear on page 332.—*Downing's Manuscript.*
- 334 After "Wilcox," strike out "R."
- 335 Insert "William Early. CW'95." Size, large; color, red striped; quality, good; season, medium early. Possibly not "Williams."
- 337 "Winter Brown" probably originated near Hamilton, Ill.—*Benj. Buckman.*
- 340 After "Winter Rose. CanExR'96.," insert "Syn. Beekman."
- 340 Insert "Winterstein. CNC'02." Originated at Santa Rosa, Cal.
- 343 Insert "Worley. R. Syn. Worley's Red."
- 343 Insert "Worley's Red. FDNCo. Syn. of Worley."
- 343 As a synonym of "Wright Janet" add "Janet (of Muir)."
- 346 "Yellow Sap" was received from Doctor Stayman; perhaps it is of Kansas origin.—*Benj. Buckman.*
- 361 "Ampla" is of French origin.—*Benj. Buckman.*
- 361 "Atropurpurea" is very showy, deep red, from France.—*Benj. Buckman.*
- 361 "Barbaric" is a native of France.—*Benj. Buckman.*
- 362 "Blanc Molett" is a French crab.—*Benj. Buckman.*
- 363 "Cerise" came from France.—*Benj. Buckman.*
- 363 "Coerulescens" is of French origin.—*Benj. Buckman.*
- 364 There are probably two varieties of crab under the name "Excelsior."—*Downing's Manuscript.*

Page.

364 Insert "Exquisite. EYT'72."

364 "Fastiglata" is a French crab.—*Benj. Buckman.*

365 "Flavescens" came from France.—*Benj. Buckman.*

365 "Frequin" is a native of France.—*Benj. Buckman.*

366 "Hamilton" is a very large, native, green crab, from Iowa.—*Benj. Buckman.*

367 "Kalda" is a French variety.—*Benj. Buckman.*

368 "Mathews" is a native crab from Iowa, very large, green.—*Benj. Buckman.*

369 "Montreal" and "Montreal Waxen" are quite probably distinct varieties.—  
*Downing's Manuscript.*

371 "Queen" and "Montreal Waxen" (page 369) are probably identical.—*Down-  
ing's Manuscript.*

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U. S. DEPARTMENT OF AGRICULTURE.

BUREAU OF PLANT INDUSTRY—BULLETIN NO. 126.

B. T. GALLOWAY, *Chief of Bureau.*

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**NOMENCLATURE OF THE PEAR;**  
**A CATALOGUE-INDEX OF THE KNOWN VARIETIES**  
**REFERRED TO IN AMERICAN PUBLICATIONS**  
**FROM 1804 TO 1907.**

COMPILED BY

W. H. RAGAN,  
EXPERT IN POMOLOGICAL NOMENCLATURE.

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1908.

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## LETTER OF TRANSMITTAL

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U. S. DEPARTMENT OF AGRICULTURE,  
BUREAU OF PLANT INDUSTRY,  
OFFICE OF THE CHIEF,  
*Washington, D. C., December 14, 1907.*

SIR: I have the honor to transmit herewith the copy for a bulletin entitled "Nomenclature of the Pear; a Catalogue-Index of the Known Varieties Referred to in American Publications from 1804 to 1907," prepared by Mr. W. H. Ragan, Expert in Pomological Nomenclature.

The manuscript submitted is a nearly complete compilation of the published names of cultivated varieties of pears, accompanied by brief descriptions and histories of varieties, including origin, form, size, color, texture, flavor, quality, and time of maturity.

I recommend that this manuscript be published as Bulletin No. 126 of the special series of this Bureau.

Respectfully,

B. T. GALLOWAY,  
*Chief of Bureau.*

HON. JAMES WILSON,  
*Secretary of Agriculture.*



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# NOMENCLATURE OF THE PEAR;

## A CATALOGUE-INDEX OF THE KNOWN VARIETIES REFERRED TO IN AMERICAN PUBLICATIONS FROM 1804 TO 1907.

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### INTRODUCTION.

This bulletin is the second (following the already published "Nomenclature of the Apple") in a contemplated series in which it is hoped that the names of all the cultivated fruits will ultimately be published and disseminated for the information of those who are interested in the correct nomenclature of varieties.

In the series to which this belongs no effort is being made to include varieties and descriptions from foreign authors. Foreign writers (other than those of our near-by neighbors of the Canadian Provinces, who are always treated as our own) have published the names of many varieties that are not included in this compilation. It is true, however, that an occasional reference is made to foreign authors as having published names of varieties or as giving descriptions referred to in the following tables in the column devoted to remarks and presented as historical facts. It will therefore be understood that this is purely an American work and that what is to be found in its pages is but the reflex of the literature of the pear as it occurs in publications of American authors and writers.

Many American writers on the names of fruits have acknowledged in varying language and with more or less emphasis that our nomenclature is in a deplorable state of confusion, and each has regretted his inability to accomplish more than a small part of the great task of correcting and simplifying it. This confusion is the result of a combination of causes, of which the greatest has been the enormous expense of such an undertaking and the little promise of pecuniary reward.

Robert Manning, late of Salem, Mass., who established in 1823 the first extensive collection of varieties of fruits, carefully selected and named, in this country and who realized to the fullest extent the importance of correct nomenclature, said in the introduction to his "Book of Fruits," published in 1838:

The innumerable errors in the names of fruits are inconceivable to any but a collector. It is very desirable that there should be some acknowledged standard, to whose authority in doubtful cases of this nature we might appeal.



Col. Marshall P. Wilder, the long-time president of the American Pomological Society, subsequently said, under the head of "Improved Nomenclature":

In the future, we desire to use but one word for the name of a fruit, as with the Baldwin apple, the Bartlett pear, the Concord grape, and other renowned fruits, which will be perpetually known by appropriate and easily remembered names. In a word, we desire to establish a system of nomenclature which shall be pure and plain in its diction, pertinent and proper in its application, and an example not only to our own but to other countries; to strike off the hundreds of Beurres and Doyennes from the names of our pears where it is possible to do so, and to write hereafter Anjou, Diel, and Boussock in the place of Beurre d'Anjou, Beurre Diel, Doyenne Boussock, etc.

The necessity for such an improved system of nomenclature has grown with the multiplication of varieties and the increasing importance of our fruit industries. In the hope of supplying this "improved system of nomenclature" the Bureau of Plant Industry of the United States Department of Agriculture, in cooperation with the American Pomological Society, is now laboring to facilitate the reform so earnestly desired by Mr. Manning and Colonel Wilder, and by all true pomologists of subsequent time.

Among our standard fruits the pear in many of its characteristics ranks next in importance to the apple, and is therefore made the subject of this publication. In collecting data for its foundation no pains have been spared to make it as complete and as reliable as possible. A careful and painstaking search of the American literature of the pear, extending back to and including the publication of the Domestic Encyclopedia in 1804, enables us to present a fairly complete synonymy of its nomenclature, embracing both leading names and their synonyms. These have been arranged in alphabetic order and with special reference to ease and facility in determining any and all questions which may arise in connection with the nomenclature of the pear.

As in the preparation of the apple bulletin, the code of nomenclature of the American Pomological Society has been followed in the naming of varieties. This code, as already indicated in the quotation from Colonel Wilder and in common with the tendency of the times, inclines toward ease and simplicity in varietal nomenclature, and when applied to the pear has led to many changes, which will be clearly apparent to the student of pomology. A large percentage of our cultivated pears originated in foreign countries and have come to us with names which are generally long and difficult of pronunciation, especially by the uneducated tongue, and abound in superfluous prefixes, suffixes, and meaningless verbiage. The rules cited authorize their simplification, and this authority has been freely availed of in the preparation of this bulletin, though in all cases in which changes have been made the

original name appears in its proper place as a synonym, so that the student will have no difficulty in tracing the name to its source and also in determining by means of citations the authority for making the change.

It is not claimed that all names that appear in this catalogue as leading names represent distinct varieties, as it has often been impossible to determine from the meager information obtainable that such is the case. All names that have been found in an exhaustive search of the literature of the pear, conducted as preliminary to the completion of this work, are included in its pages. Concerning some of these no reliable information has been found, and of course they are only given as names that have been published (the citations always tell where) for what have been claimed to be distinct varieties. Many of these will probably prove to be worthless seedlings or old and already named sorts, along with which they must ultimately take their place as synonyms.

Some instances will be found in which one name has long been applied to two or more distinct varieties which it may not now be advisable to change. In almost all such cases a "distinguishing term" is used to designate the one from the other, as in "Jargonelle (Eng.)," "Jargonelle (Fr.)," "Bon Chretien (Sum.)," "Bon Chretien (Win.)," etc. (See Rule 1 of the Code.) Leading names are printed in black-faced type and synonyms in italics.

In order that the Code of Nomenclature may be fully understood and appreciated, its complete text is herewith presented:

#### **CODE OF NOMENCLATURE OF THE AMERICAN POMOLOGICAL SOCIETY.**

(Adopted at Boston, September 10, 1903.)

##### **PRIORITY.**

**RULE 1.** No two varieties of the same kind of fruit shall bear the same name. The name first published for a variety shall be the accepted and recognized name, except in cases where it has been applied in violation of this code.

A. The term "kind" as herein used shall be understood to apply to those general classes of fruits which are grouped together in common usage without regard to their exact botanical relationship, as apple, cherry, grape, peach, plum, raspberry, etc.

B. The paramount right of the originator, discoverer, or introducer of a new variety to name it, within the limitations of this code, is recognized and emphasized.

C. Where a variety name through long usage has become thoroughly established in American pomological literature for two or more varieties, it should not be displaced nor radically modified for either sort, except in cases where a well-known synonym can be advanced to the position of leading name. The several varieties bearing identical names should be distinguished by adding the name of the author

who first described each sort, or by adding some other suitable distinguishing term which will insure their identity in catalogues or discussions.

D. Existing American names of varieties which conflict with earlier published foreign names of the same or other varieties, but which have become thoroughly established through long usage, shall not be displaced.

#### FORM OF NAMES.

**RULE 2.** The name of a variety of fruit shall consist of a single word.

A. No variety should be named unless distinctly superior to existing varieties in some important characteristic, nor until it has been determined to perpetuate it by bud propagation.

B. In selecting names for varieties the following points should be emphasized: Distinctiveness, simplicity, ease of pronunciation and spelling, indication of origin or parentage.

C. The spelling and pronunciation of a varietal name derived from a personal or geographical name should be governed by the rules which control the spelling and pronunciation of the name from which it was derived.

D. A variety imported from a foreign country should retain its foreign name, subject only to such modification as is necessary to conform it to this code or to render it intelligible in English.

E. The name of a person should not be applied to a variety during his life without his express consent. The name of a deceased horticulturist should not be so applied except through formal action by some competent horticultural body, preferably that with which he was most closely connected.

F. The use of such general terms as seedling, hybrid, pippin, pearmain, beurre, rare-ripe, damson, etc., is not admissible.

G. The use of a possessive noun as a name is not admissible.

H. The use of a number, either singly or attached to a word, should be considered only as a temporary expedient while the variety is undergoing preliminary test.

I. In applying the various provisions of this rule to an existing varietal name which has through long usage become firmly embedded in American pomological literature, no change shall be made which will involve loss of identity.

**RULE 3.** In the full and formal citation of a variety name, the name of the author who first published it shall be given.

#### PUBLICATION.

**RULE 4.** Publication consists (1) in the distribution of a printed description of the variety named, giving the distinguishing characters of fruit, tree, etc., or (2) in the publication of a new name for a variety which is properly described elsewhere; such publications to be made in any book, bulletin, report, trade catalogue or periodical, providing the issue bears the date of its publication and is generally distributed among nurserymen, fruit growers, and horticulturists; or (3) in certain cases the general recognition of a name for a propagated variety in a community for a number of years shall constitute publication of that name.

A. In determining the name of a variety to which two or more names have been given in the same publication, that which stands first shall have precedence.

## REVISION.

**RULE 5.** No properly published variety name shall be changed for any reason except conflict with this code, nor shall another variety be substituted for that originally described thereunder.

## ARRANGEMENT OF THE CATALOGUE-INDEX.

All names and synonyms of varieties are arranged alphabetically and each name or synonym is immediately followed by citations of American authors or publications in abbreviated form that have used the same, and, as far as possible, these citations appear in the chronological order of their publication; viz, the first American publisher of the name or synonym, as the case may be, appears first in its order of citation, and so on to the end. Different editions by a given author and serial publications are indicated by the number of the volume, the date of the copyright, or the year of the publication. In the case of standard publications, the date of the copyright, when ascertainable, has always been given the preference.

Immediately following these citations and in the case of leading names will be found all known synonyms, and after a synonym its true name. Thus, "Sickel. D'45,415,'57,443,'69,852. T'75,555,'85,570,'97,714. Syn. of Seckel" means that Downing and Thomas in their several editions and on the pages cited have published "Sickel" as a synonym of "Seckel." Through this order of publication and citations the reader will be enabled to find the variety and what may be said of it in any publication in which it has appeared and which has been discovered in our search for names, and thus this bulletin will prove to be a fairly complete index to the American literature of the pear.

Following the publication of varieties and their citations will be found a tabular and abbreviated form of descriptions that will aid greatly in conveying a correct understanding as to their leading characteristics, including origin, time of ripening, etc., together with a column for remarks in which many additional facts are briefly presented.

## ABBREVIATIONS USED IN DESCRIPTIONS OF VARIETIES.

The following abbreviations are used in the descriptions of varieties:

*Origin:* Amer., America; Eur., Europe; Eng., England; For., Foreign; Fr., France; Mass., Massachusetts; N. Y., New York, etc.

*Form:* a, acute; f, flat; obl, oblong; obo, obovate; obt, obtuse; ov, ovate; p, pyriform; r, round; t, truncate.

*Size:* l, large; m, medium; s, small; vl, very large; vs, very small.

*Color:* b, blushed; br, brown; c, cinnamon; g, green; r, red; ru, russet; s, striped; w, white; y, yellow.

*Texture:* b, buttery; c, crisp; co, coarse; d, delicate; g, gritty; j, juicy; m, melting; t, tough.

*Flavor:* a, acid; sa, subacid; p, perfumed; s, sweet; spr, sprightly; v, vinous.

*Quality:* b, best; g, good; m, medium; p, poor; vg, very good.

*Season:* e, early; m, medium; l, late; ve, very early; vl, very late.

#### ABBREVIATIONS USED IN CITATIONS OF AUTHORS AND PUBLICATIONS.

In this catalogue many publications are referred to in abbreviated form. These abbreviations will need to be well understood in order to obtain the best results from the study of its pages. Several classes of publications are referred to. Standard works are usually indicated by a single initial, as "D" for "Downing's Fruits and Fruit Trees of America," and wherever a "D" is found in connection with the date of the edition and number of the page it means that Downing's reference to the variety specified may be found in the edition referred to and on the page mentioned. Trade catalogues, agricultural experiment station bulletins, reports of societies, and periodical and other publications are referred to in a similar manner, each being fully explained in the following list:

#### ALPHABETIC LIST OF ABBREVIATIONS USED IN DESIGNATING THE PUBLICATIONS QUOTED.

- A..... Proceedings of the American Pomological Society, 1852 to 1905, inclusive.
- ACT..... A. Clark Tuttle, catalogue.
- ADB..... A. D. Barnes, catalogue.
- ADF&S..... Mrs. A. D. Freeman & Sons, catalogue.
- AgR..... Reports of the United States Department of Agriculture, 1847 to 1893, inclusive.
- AHCC&C... A. H. C. Chadbourne & Co., catalogue.
- AHG..... A. H. Griesa, catalogue.
- AHM..... American Horticultural Manual, Part 2, 1903, by Budd and Hansen.
- AHortA..... American Horticultural Annual, 1868 to 1871, inclusive.
- AJC..... Arthur J. Collins, catalogue.
- AJofH..... American Journal of Horticulture, monthly, volumes 1 (1867) to 9 (1871), inclusive.
- AlaB..... Bulletins of the Alabama Experiment Station, Nos. 30, 98, 106, 112 and 117.
- AlaNCo..... Alabama Nursery Company, catalogue.
- Al&H..... Alexander & Hammond, catalogue.
- AmAg..... American Agriculturist, weekly.
- AMassH..... Addresses of Massachusetts Horticultural Society.
- AMB..... Amherst (Massachusetts) Agricultural Experiment Station bulletins.
- AmF..... American Farmer, monthly, 1820 to 1881.
- AmGar..... American Gardening, 1883 to 1902.
- AndN..... Andorra Nurseries, catalogue, 1895.
- AN&OCo..... Albaugh Nursery and Orchard Co., catalogue, 1894.
- AofH..... Annals of Horticulture in North America, 1889 to 1893, inclusive.
- AP..... A. Pullen, catalogue.

- APC..... Report of the American Pomological Congress, vol. 1, 1850.
- ArizB..... Bulletin No. 15 of the Arizona Agricultural Experiment Station.
- ArkH..... Transactions of the Arkansas State Horticultural Society.
- ARW..... A. R. Whitney, catalogue, 1887.
- AS..... Special Report of the American Pomological Society, 1904-5.
- A&H..... Albertson & Hobbs, catalogue.
- B..... Barry's Fruit Garden, editions of 1851 and 1883, by Patrick Barry.
- BBCo..... Brown Bros. Co., catalogue, 1892.
- BBL..... Benjamin Buckman's List of Fruits in Trial Orchard.
- Bl..... The Culture of the Peach and Pear, edition of 1886, by John J. Black, M. D.
- B(Ph)N..... Bloomington (Phoenix) Nursery, catalogue.
- Bul..... Bulletins Nos. 6 and 8 of the Division of Pomology, U. S. Department of Agriculture, 1897 and 1899.
- C..... A View of the Cultivation of Fruit Trees, edition of 1817, by William Coxe.
- CAG..... Charles A. Green, catalogue.
- CalB..... Bulletin No. 147 of the California Agricultural Experiment Station.
- CalSBofH... Reports of the California State Board of Horticulture, 1889 to 1902, except 1890 and 1899-1900.
- CanExFr.... Reports of Canada Experimental Farms, 1894 to 1905, inclusive.
- CanH..... Canadian Horticulturist, monthly, 1878 to 1905, inclusive.
- CB..... Bulletins of the Cornell (N. Y.) Agricultural Experiment Station.
- CBCo..... Chase Brothers Co., catalogue, 1895.
- CExFB..... Bulletins of the Central Experimental Farm, Canada.
- CExFR..... Reports of the Central Experimental Farm, Canada, 1894 to 1905, except 1897.
- CGen..... Country Gentleman, vols. 2 to 26, inclusive.
- ChNC..... Cherokee Nursery, catalogue, 1893.
- CLW..... Charles L. Watrous, catalogue, 1897.
- CNC..... California Nursery Co., catalogue, 1893 to 1895.
- C(O)HS..... Reports of Columbus (Ohio) Horticultural Society, 1886 to 1904, except 1890 and 1895.
- Cole..... The American Fruit Book, edition of 1849, by S. W. Cole.
- ColH..... Transactions of the Colorado State Horticultural Society, 1882 to 1905, with a few omissions.
- CtP..... Transactions of the Connecticut Pomological Society, 1891 to 1903, inclusive.
- Cult..... The Cultivator, 1834 to 1865, when the Cultivator was merged into the Country Gentleman.
- D..... The Fruits and Fruit-Trees of America, editions of 1845, 1857, and 1869, by A. J. and Charles Downing.
- Dap..... Appendixes 1, 2, and 3 to The Fruits and Fruit-Trees of America, 1872, 1876, and 1881, by Charles Downing.
- DomEnc.... Domestic Encyclopedia, first American edition, 1804, article on fruits, by Dr. James Mease.
- E..... Elliott's Fruit Book, or, the American Fruit Grower's Guide, editions of 1854 and 1859, by F. R. Elliott.
- EFABC..... Catalogue of Fruit Trees on Trial at the Experimental Farm, Agassiz, B. C., Canada, 1900.
- EWK..... E. W. Kirkpatrick, catalogue, 1894, 1901.
- EYT..... E. Y. Teas, catalogue, 1872, 1874.
- E&B..... Ellwanger & Barry, catalogue, 1890, 1894, 1895, 1901, 1902.

- F..... Pear Culture, edition of 1858, by Thomas W. Field.  
 FDNCo..... Franklin Davis Nursery Company, catalogue.  
 FEY..... Fred E. Young, catalogue.  
 FF&S..... Frank Ford & Son, catalogue.  
 FGAofO .... Reports of the Fruit Growers' Association of Ontario, Canada, 1882 to 1905, inclusive.  
 FofO ..... Fruits of Ontario, edition of 1898, by Linus Woolverton.  
 FSP..... Frank S. Phoenix, catalogue.  
 F&G ..... Farmer and Gardener, 1843 (copied by Transactions of the Indiana Horticultural Society, 1882, p. 128).  
 G ..... The Northern Fruit Culturist, edition of 1849, by Chauncey Goodrich.  
 GaH..... Proceedings of Georgia State Horticultural Society, 1876 to 1904, with a few omissions.  
 GarCal..... The American Gardener's Calendar, by Bernard M'Mahon, 1806.  
 GarM..... Gardeners' Monthly, 1859 to date, with omissions.  
 Gb..... Nomenclature of our Russian Fruits, edition of 1887, by Charles Gibb.  
 GB..... Greening Brothers, catalogue.  
 GBB..... G. B. Brackett, catalogues, 1853, 1868, 1871.  
 GCR..... George C. Roeding, catalogue.  
 GenF..... The Genesee Farmer, 1832, 1833, 1834, 1837, 1838, 1839, 1840, 1841, and occasional numbers later.  
 GHM&S .... George H. Miller & Son, catalogue.  
 H..... Hooper's Western Fruit Book, edition of 1857, by E. J. Hooper.  
 Ha..... Harcourt's Florida Fruits, edition of 1886, by Helen Harcourt.  
 HAJ..... Horticultural Art Journal, monthly, 1886, 1887, 1888, 1889, 1890.  
 HB ..... Hand Book for Fruit Growers, editions of 1876 and 1903, by F. R. Elliott.  
 HB&T..... Hoopes Brothers and Thomas, catalogue.  
 HEH&B.... H. E. Hooker & Bro., catalogue, 1873.  
 HMHS..... History of the Massachusetts Horticultural Society, edition of 1880, by Robert Manning.  
 Hof..... Hoffy's North American Pomologist, 1860, edited by William D. Brinckle, M. D.  
 Hort..... The Horticulturist, monthly, 1846 to 1875, inclusive.  
 Hov..... The Fruits of America, in two volumes, edition of 1851, by Charles M. Hovey.  
 Huc..... Huntsville Nursery Company, catalogue.  
 IaB..... Bulletins of the Iowa Agricultural Experiment Station, Nos. 3 and 31.  
 IaH..... Transactions of the Iowa State Horticultural Society, 1867 to 1905, except 1868 and 1870.  
 IEI..... I. E. Ilgenfritz & Sons, catalogues, 1899, 1901, 1902.  
 IHH..... Transactions of the Illinois State Horticultural Society, 1860 to 1905, inclusive.  
 IndF..... Indiana Farmer, monthly, 1840.  
 IndH..... Transactions of the Indiana Horticultural Society, 1861 to 1905, inclusive.  
 JB..... John Bidwell, catalogue, 1893.  
 JBW&B .... J. B. Wild & Bro., catalogue, 1892.  
 JSC&S..... John S. Collins & Son, catalogue.  
 JSK..... John S. Kerr, catalogues, 1891, 1901.  
 JVL..... John Van. Lindley, catalogues, 1893, 1895, 1896, 1899, and 1902.

- K**..... The New American Orchardist, editions of 1832 and 1841, by William Kenrick.
- KanH**..... Transactions of the Kansas State Horticultural Society, 1874 to 1905, except 1876.
- KanFM**..... Kansas Fruit Manual, edition of 1886, by the State Horticultural Society.
- L**..... Name modified by Mr. T. T. Lyon as chairman of a committee of the American Pomological Society.
- LaB**..... Louisiana State Experimental Station, Bulletin No. 22.
- M**..... The Book of Fruits, edition of 1838, by Robert Manning, revised and republished as the New England Fruit Book, by John M. Ives, in 1844 and again in 1847.
- MagofH**..... The Magazine of Horticulture, monthly, 1835 to 1860, inclusive.
- MassH**..... Transactions of the Massachusetts Horticultural Society, 1837 to 1905, with a few omissions.
- MdH**..... Transactions of the Maryland State Horticultural Society, 1898 to 1905, inclusive.
- MeP**..... Transactions of the Maine State Pomological Society, 1873 to 1905, inclusive.
- MHSC**..... Transactions of Montreal (Canada) Horticultural Society, 1876 to 1888, inclusive.
- MichB**..... Bulletins of the Michigan Agricultural Experiment Station, Nos. 31, 104, 105, 177, 187, 194, 205.
- MichH**..... Transactions of the Michigan State Horticultural Society, 1870 to 1903, inclusive.
- MichHort**... Michigan Horticulturist, monthly, January to December, 1886, inclusive.
- MichSB**..... Special Bulletins of the Michigan Agricultural Experiment Station, Nos. 27, 30, and 35.
- MinnH**..... Transactions of the Minnesota State Horticultural Society, 1874 to 1904, inclusive.
- MoH**..... Transactions of the Missouri State Horticultural Society, 1859 to 1904, except 1874, 1875, 1876, 1877, and 1878.
- MVHS**..... Transactions of the Mississippi Valley (later the American) Horticultural Society, 1883 to 1888, inclusive.
- N**..... Northwestern Pomology, edition of 1894, by C. W. Gurney.
- NAPC**..... Transactions of the North American Pomological Convention, 1849.
- NebH**..... Transactions of the Nebraska State Horticultural Society, 1885 to 1905, inclusive.
- NJH**..... Transactions of the New Jersey Horticultural Society, 1876 to 1906, inclusive.
- NSFG**..... Transactions of the Nova Scotia Fruit Growers' Association.
- NWC**..... N. W. Craft, catalogue.
- NWFG**..... Transactions of the North Western Fruit Growers' Association, 1851, 1852, 1855.
- NYC**..... New York Agricultural Experiment Station Circular, 1890.
- OH**..... Transactions of the Ohio State Horticultural Society, 1863 to 1904, except 1868, 1873, and 1899.
- OntFG**..... Transactions of the Fruit Growers' Association of Ontario, Canada, 1869 to 1905, except 1880 and 1881.
- OreH**..... Biennial Reports of the Oregon State Board of Horticulture, 1891 to 1903, inclusive.
- P**..... Reports of the United States Pomologist, 1887 to 1895, inclusive.



- PaFS..... Reports of the Pennsylvania Fruit Growers' Society, 1867 to 1876, inclusive.
- PF..... Prairie Farmer.
- PH ..... Transactions of the Peninsula Horticultural Society, 1888 to 1906, inclusive.
- PJB..... P. J. Berckmans Co., catalogues, 1901, 1903, 1906.
- PNC..... Pioneer Nursery Company, catalogue.
- Pr..... The Pomological Manual, edition of 1831, by William R. Prince.
- Q..... Pear Culture for Profit, editions of 1869 and 1883, by P. T. Quinn.
- R..... Name modified by W. H. Ragan as chairman of a committee of the American Pomological Society.
- R&P..... Rakestraw & Pyle, catalogue.
- S..... Fruit Culture, edition of 1885, by William C. Strong.
- SBros..... Stark Brothers, catalogue, 1901.
- SRofA..... Special Report of the American Pomological Society, 1904-5.
- St..... South Haven, Michigan, Experiment Station, list of Mr. T. T. Lyon.
- SW..... Silas Wharton's catalogue, as republished in Transactions of the Indiana Horticultural Society for 1872, 108.
- S&H..... Storrs & Harrison, catalogue.
- T..... The American Fruit Culturist, editions of 1875, 1885, and 1897, by J. J. Thomas.
- Th..... The American Orchardist, edition of 1822, by James Thacher, M. D.
- TVM..... T. V. Munson & Son, catalogues, 1889, 1891, 1892, 1893, 1894, 1896, 1899, 1900, 1902, 1903, and 1904.
- VaH..... Transactions of the Virginia State Horticultural Society, 1898 to 1904, inclusive.
- WashH..... Biennial Reports of the Washington State Board of Horticulture, 1891-2, 1893-4, 1895-6.
- Wg..... The Fruit Growers' Hand Book, edition of 1851, by W. G. Waring.
- WHR..... Western Horticultural Review, monthly, vols. 1 (1850-1), 2 (1851-2), 3 (1852-3), and 4 (1854).
- WisH..... Transactions of the Wisconsin State Horticultural Society, 1870 to 1905, inclusive.
- WisHort..... Wisconsin Horticulturist, monthly, March, 1897, to February, 1903, inclusive.
- WmP..... William Parry, catalogue.
- Wn..... The California Fruits and How to Grow Them, 1st, 2d, and 3d editions, by Prof. E. J. Wicksen.
- WNYH..... Transactions of Western New York Horticultural Society, 1876 to 1905, except 1877, 1878, 1884, and 1885.
- WPr..... A Short Treatise on Horticulture, edition of 1828, by William Prince.
- WSL&Co... William S. Little & Co., catalogue.
- W&TSC.... William & T. Smith Co., catalogue.
- YB..... Yearbook of the United States Department of Agriculture, 1894 to 1905, inclusive.

## CATALOGUE-INDEX OF THE KNOWN VARIETIES OF PEARS REFERRED TO IN AMERICAN PUBLICATIONS FROM 1804 TO 1907.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Abbe de Beaumont</i> . D'60,651. A 73,76. Hort 74,148. Syn. of Beaumont.									
<i>Abbe Edouard</i> . D'57,448, '60,654. F276. E'59,357. T'75,536, '85,550, '97,562. GaH, '92,40. Syn. of Edouard.									
<i>Abbe le Berrings</i> . Dapl55. Syn. of Berrings.									
<i>Abbe Mongein</i> . D'57,448, '60,655. F276. E'59,357. Syn. of Pound.									
<i>Abbe Perez</i> . D'69,654. Syn. of Perez.									
<i>Abbott</i> . Hort 47,241, '66,100. Magoff H 48,100, '54,472. Cole159. E'54,348, '59,357.	R.1.	oblp	m	yrn	bjn	sp	g	me	Originated at Providence, R. I., on farm of Mrs. Abbott.
H118. D'57,448, '60,654. Ag R'54,245, '56,330. F272. T'75,290, '85,287, '97,466. B'83, 378. A'62,48. Bulb.									
<i>Abbret</i> . L. Syn. Fondante Abbret.	For.								Published by Field, p. 280.
<i>Abercrombie</i> . A'60,51, 73,119. Syn. of Abercromby.									A chance seedling originated in Tallapoosa County, Ala.
<i>Abercromby</i> . D'69,654. Syn. of Abercromby's Seedling.	Ala.	obop	m	gyru	gj	sv	g	me	
<i>Abercromby's Seedling</i> . D'69,654. Syn. of Abercromby.									
<i>Abres</i> . R. Syn. Belle des Abres.			vl					vi	Described in Andorra catalogue for 1906 as very large and late. Found growing in Australia by F. M. Webster.
<i>Achaa</i> . Magoff H'43,130. Syn. Black Achan, Green Achan.									Originated by Mr. A. Block, Santa Clara, Cal.
<i>Acme</i> . L. CalSBofH'92,359. A'95,68. Syn. Block's Acme.	Cal.	p	l	yrn	cm	ju			
<i>A courte queue</i> . Pr43. Gen F'33,196. D'45,378, '57,436, '69,880. Hov1185. Syn. of White Doyenne.									
<i>Adams</i> . Cole109. Hov1191. Magoff H'53,39, '54,464. E'54,388, '59,357. A'54,153, '62, 66. Ag R'59,405. D'57,440, '60,654. F272. AHort A'70,77. T'75,293, '85,276, '97,456.	Mass.	obop	l	yr	jm	v	vg	me	Originated at Waltham, Mass., and introduced in 1848.
B'83,378. KanH'85,316.									
<i>Adelaide</i> . L. Syn. Adelaide de Reves, Madame Adelaide.	Belg.	oblp	l	gyru	mj	vs	g	m	
<i>Adelaide de Reves</i> . D'57,440, '60,654. F276. E'59,357. T'75,536, '85,550, '97,562.									
Syn. of Adelaide.									
<i>Adelle de St. Cerrut</i> . Magoff H'40,107, '52,39. E'54,349. H118. D'60,664. T'85,277.									
Syn. of Mello.									
<i>Adelle de St. Denis</i> . MassH'51,180. WHRI'64. E'54,349, '59,357. D'57,453, '60,664.									
T'97,693. Syn. of Mello.									
<i>Adelle Lancelot</i> . Magoff H'60,218. D'69,655. Syn. of Lancelot.									
<i>Adelle St. Dennis</i> . Magoff H'52,150. Syn. of Mello.									
<i>A deux yeux</i> . F276. Syn. of Jargonelle (Fr.).									
<i>Adlem</i> . R. Syn. Beurre Adam.									
<i>Admirable</i> . Magoff H'59,207. D'69,655. Syn. Dana's Admirable, Dana's No. 3.	Mass.	rov	ml	yrn	jm	v	g	me	Exhibited at Michigan State Fair, 1878. Not described.
<i>Admiral</i> . Pr48. Syn. Poir d'Admiral.									Originated by Francis Dana, Boston, Mass.
<i>Admiral</i> . K'32,191, 41,159. Gen F'37,278. A'54,237. Syn. of Cardinal.		p		gru	s	s		me	Described by DuRoi.

*Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.*

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Admiral</i> . E'54.388.59.417. Syn. of Farragut.									
<i>Admiral Cecil</i> . EFABC'00. CanExR'02.380. Syn. of Cecil.									
<i>Admiral Farragut</i> . MassH'92.32.65.44.32.25. A'06H11225. D'00.655. A'00.40.									
100.77.104.'81.90. AllortA'90.70. GalH'86.50. Syn. of Farragut.									
<i>Admiral Foote</i> . MassH'06.44	Mass.								Originated at Brookline, Mass. Fruited in 1892.
<i>Adolphe Cachet</i> . D'00.655. Syn. of Cachet.									
<i>Adolphe</i> . L. Syn. Adolphe Richard.									
<i>Adolphe Richard</i> . MagoffH'00.218. D'00.655. Syn. of Adolphe.	Belg.	p	m	ybr	j	vs	g	ml	
<i>Adams</i> . L. Syn. Rousset Adams.									
<i>Affre</i> . L. Syn. Monseigneur Affre.	Belg.	obop	m	yru	ml	sp			From Annals of Pomology. One of Bivort's introductions. Published by Field, p. 276.
<i>Agathe</i> . L. Syn. Agathe de L'Escur.	For.	r	ms	gru	com	s	g	m	
<i>Agathe de L'Escur</i> . F276. Syn. of Agathe.									
<i>Arche Gregoire</i> . MagoffH'57.25.'00.19. D'00.655.	Belg.	obap	m	yrb	ml	p	g	vi	From Jardin Van Mons.
<i>A. Gobert</i> . D'00.601. Syn. of Argobert.									
<i>Agreeable</i> . L. Syn. Fondante Agreeable.		rov	m	gyru	jin	p		me	Described by Col. M. P. Wilder in the Horticulturist, 1864, p. 83.
<i>Abt. Mon Dieu</i> . Cult.'90.68. K'41.120. D'45.383.'57.571.'00.656. MassH'40.151. A'54.									
227. E'54.304.'50.450. Syn. of Mon Dieu.									
<i>Almi Ogread</i> . A'71.50. OH'71.40.									
<i>Alrotes (Gregoire)</i> . L. Syn. Jules d'Alrotes (De X. Gregoire).	Belg.		m	yrb	coj	avp		me	Probably same as Ogread. Introduced in 1857.
<i>Alrotes (Lefebvre)</i> . L. Syn. Jules d'Alrotes (de Leon Ledere).	Fr.	robtp	m	gyru	jin	avp	vg	ml	Raised at Laval by Leon Ledere. Not described.
<i>Alato</i> . AoffH'91.308									Not described.
<i>Alatapo</i> . AoffH'91.296	Tex.		l	yh	bm			e	Originated by A. L. Bruce, Grayson County, Tex.
<i>Alasco</i> . JSK'97.36.01. PH'97.19. TV'M'00.70. IH'90.210. EWK'01. HuC'01.									Originated by Dr. John Van Mons.
<i>Bule</i> . AHM'52. P'J'9.00.									
<i>Albert</i> . L. Syns. Pear d'Albert, Poire Prince Albert, Prince Albert.	Belg.	oblp	ml	yru	j			vi	Not described.
<i>Aberrine</i> . MagoffH'32.238. WHR11559. D'60.742. IEI'90.'01.02. Syn. of Hous-									
<i>sock</i> .									
<i>Alberty</i> . F276									
<i>Albert</i> . L. T'97.083. Syns. Beurre d'Albert, Beurre Delbret, Cabelasse d'Albert, Dalbret, Pear d'Albert, Poire d'Albert, Poire d'Albut.	Eur.	p	ml	yru	jbm	vp	vg	m	Not described. Introduced in 1840.
<i>Albert (Fon.)</i> . L. Syn. Fondante d'Albert.									
<i>Alencon</i> . L. T'97.482. Syns. Doyenne d'Alencon, Doyenne d'Hiver d'Alencon, Doyenne d'Hiver Nouveau, Doyenne Gris d'Hiver, Doyenne Gris d'Hiver Nouveau, Doyenne Marbre, New Gray Winter Vergalleu, New Winter Gray Doyenne, St. Michael d'Hiver.	Fr.	rob	ml	yru	colm	avp	g-vg	me	A foreign variety of unknown origin.
<i>Alencon</i> . L. T'97.482. Syns. Doyenne d'Alencon, Doyenne Gris d'Hiver, Doyenne Gris d'Hiver Nouveau, Doyenne Marbre, New Gray Winter Vergalleu, New Winter Gray Doyenne, St. Michael d'Hiver.		rov	m	yru	gbj	p	vg	vi	
<i>Alexander</i> . D'57.440.'00.658. MagoffH'23.135. Hort'33.34. F272. T'75.536.'85.550.'97.	N. Y.	obtp	m	yru	gjm	s	vg	m	Originated in the town of Alexander, N. Y.
<i>Alexander Chomier</i> . EFABC'00. Syn. of Chomier.									
<i>Alexander de Russie</i> . Cult.'29.06. Syn. of Alexander of Russia.									
<i>Alexander of Russia</i> . MagoffH'50.266. Cult'50.45. A'54.237. Syn. Alexander de Russia.									Rejected by Congress of Fruit Growers, 1840.



*Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.*

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<b>Amand. R.</b> Syn. Amand Bivort.			m				vg	m	Published in Magazine of Horticulture, 1854, p. 234; also 1855, p. 150.
<i>Amand Bivort</i> . Magoff 154, 294, 355, 150. Syn. of Amand.									
<i>Amanda's Double</i> . D'4, 330. E 54, 380, 59, 417. Syn. of Amanda Double.	Belg.	obip	m	g			vg	me	
<b>Amande.</b> T'97, 683.	Eur.	p	m	yr	bj			me	In Elliott's list of rejected varieties.
<b>Amande Double.</b> D'45, 353. E 54, 380, 59, 417. H119. Syn. Amanda's Double.									Received from Andre Leroy, of Angers, France.
<i>Amande regenerie</i> . Dap155. Syn. of Walker.	Fr.	obtp	m	gyru	mj	s	g	m	
<i>Amande Suede</i> . P'43. Syn. of Spanish.									
<i>Amandine</i> . L. Syn. Amandine de Rouen.									
<i>Amandine de Rouen</i> . D'69, 657. Syn. of Amandine.	Belg.	obo	l	gybr	gbm	p	g-p		
<i>Amanalis</i> . L. Bul 6. T'97, 693. Syns. Amalis, Beurre Amanalis, Beurre d'Amalis, Beurre d'Amanalis, Beurre d'Amaulis, Hubbard, Kalissolse, Kessolse, Thissolse, Wilheimine.									
<i>Amanalis Panachee</i> . L. Syn. Beurre d'Amanalis Panachee.									
<i>Amber</i> . P'11. Syn. of Muscat Robert.	Belg.	obo	l	gyru	gbm	p	p		Differs slightly from the preceding.
<i>Amboise</i> or <i>Ambroise</i> . K'32, 135. Syn. of Brown.									
<i>Amboise</i> or <i>L'Amboise</i> . P'49. Syn. of Brown.									
<i>Ambre Gris</i> . K'32, 141. E 54, 380, 59, 417. D'69, 658. Syn. of Ambrette.									
<i>Ambret</i> . P'122. D'69, 658. Syn. of Ambrette.									
<i>Ambrette</i> . C198. K'32, 141, 41, 123. E 54, 380, 59, 417. H119. F276. D'69, 658.		rov	ms	gyru	gm	s	g	vl	An old variety now but little grown.
<i>Ambrette</i> (of Cox). K'32, 141, 41, 123. Syn. of Ambrette.									
<i>Ambrette d'Hiver</i> Avec Epines, Ambrette epineuse, Ambrette Gris, Belle Gabrielle, Cheat Servant, Decime, Epineuse, Thorny Ambrette, Tilton, Trompe Valet, Winter Ambret.									
<b>Ambrette.</b> P'122.									
<i>Ambrette</i> . GarCal587. P'124. L. Syn. of Echasserie.							vg	vl	Ambrette of Prince differs from Ambrette of Cox.
<i>Ambrette avec epine</i> . P'122. D'69, 658. Syn. of Ambrette.									
<i>Ambrette</i> . Chour. L. Syn. Ambrette of Bourgeuil.							p	m	Not described.
<i>Ambrette d'Ete</i> . P'34. Syn. of Grise-Bonne.									
<i>Ambrette d'Hiver</i> . P'122. E 54, 380, 59, 417. D'69, 658. Syn. of Ambrette.									
<i>Ambrette d'Hiver Avec Epine</i> . P'122. Syn. of Ambrette.									
<i>Ambrette epineuse</i> . F276. D'69, 658. Syn. of Ambrette.									
<i>Ambrette Gris</i> . P'122. D'69, 658. Syn. of Ambrette.									
<i>Ambrette of Hiver</i> . P'122. Syn. of Ambrette.									
<i>Ambrette of Hiver</i> . P'122. Syn. of Ambrette (Hiver).									
<i>Ambrette (of Cox)</i> . K'32, 141, 41, 123. Syn. of Ambrette (Hiver).									
<i>Ambrette (Thomson)</i> . P'122. L. Syn. of Ambrette.									
<i>Ambrette</i> . P'113. K'32, 135, 41, 123, 168. Gen P'35, 196. Cult 39, 98. D'45, 331, 57, 683.	Fr.	robo	m	gyru	b	p	p	l	Not described.
<i>Ambrette</i> . E 54, 380, 59, 417. H119. F276. T'76, 536, 58, 551, 97, 663. FGA of 0 76, 58. Syn. Early Beurre.									Poor; now generally discarded.



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Ananas Franciscus</i> . D'69,660. Syn. of <i>Ananas d'Ete</i> . <i>Ananas</i> (of Manning and Leroy). MassH'44,56. D'45,350; 57,460; 60,660. E'54,339, 58,323. Syn. of <i>Ananas d'Ete</i> .	Fr....	p	s	gyb	co		p	me	Of no special value.
<i>Anastere</i> . L. Syn. <i>Blanquet Anastere</i> , <i>Blanquet Anastere</i> , <i>Blanquet d'Andreau</i> . <i>Anderson</i> . D'60,835. Syn. of <i>Pound</i> . <i>Anderson's Favorite</i> . S.W. IndF'40,136. WHR164,117. D'60,751. Syn. of <i>Easter</i> Bergamot.	Fr....	obtp	m	gyb	jgm	s		e	Originated in 1854 by Andre Leroy of Angers, France. A valuable American variety.
<i>Andre Desportes</i> . D'69,660. MassH'73,96. B'83,362. T'85,551, 97,663. E&B'90. EFA'BC'90. AHM'241.	Mass...	p	l	gyr	jm	v	vg	me	
<i>Andrews</i> . MagolH'37,14, 44,204, 47,439. M'38,74, 44,51, 47,61. D'45,349; 57,461; 60,660. MassH'47,51. K'32,158, 41,134. Colet61. B'51,362, 83,374. W'66. Hov197. Agr'54,233. E'54,248; 59,538. H119. F226. A'62,66. F'75,238; 85,276; 97,466. Hort'60,261. Q'60. Syn. <i>Andrews</i> , <i>Beurre Oudinot</i> , <i>Gibson</i> , <i>Oudinot</i> .	Pa....	oblp	m	yr	cod		p	me	Not valuable.
<i>Andrews' Kingdressing</i> . D'60,794. Syn. of <i>Andrews</i> (King). <i>Andussou</i> . L. Syn. <i>Beurre Andussou</i> , <i>Lucie Andussou</i> , <i>Lucie Andussou</i> .	Fr....	robtp	ml	yrn	djm	sp		m	Raised by Alexis Andussou, of Angers, France.
<i>Ange</i> . MagolH'43,123. Syn. of <i>Angel</i> . <i>Angel</i> . L. T'97,663. IH'97,213. BBL. Syn. <i>Ange</i> , <i>Angel Pear</i> , <i>Poire d'Ange</i> .	Eur....			yg	co	sa		me	An old and probably obsolete variety.
<i>Angelic pear</i> . Pr70. Syn. of <i>Angelicque</i> . <i>Angelicque</i> . R. Syn. <i>Angelic pear</i> , <i>Angelicque de Bordeaux</i> , <i>Angelicque de Rome</i> , <i>Cristaline</i> , <i>Gros Franc Real d'Alver</i> , <i>Gros Franc Real of Gros Molle</i> , <i>Bouche d'Hiver</i> , <i>Poire Angelique</i> , <i>Poire Douce</i> , <i>Saint Marcel</i> , <i>Saint Martial</i> .	Fr....	obtp	m	gybr	bjm			vl	Described by Hogg.
<i>Angelicque de Bordeaux</i> . Pr70. K'32,142; 41,124. F276. D'60,660. Syn. of <i>Angelicque</i> . <i>Angelicque de Rome</i> . Pr80. K'32,142; 41,134.		obl	m	y	m	s		vl	Probably distinct from <i>Angelicque</i> .
<i>Angelicque de Rome</i> . Pr70. MassH'47,69. Syn. of <i>Angelicque</i> . <i>Angelicque de Rome</i> . F276. Syn. of <i>Angelicque</i> (Rome). <i>Angelicque de Rome</i> . D'69,661. Syn. of <i>Leclerc</i> ( <i>Angelicque</i> ). <i>Angelicque</i> (Rome). L. Syn. <i>Angelicque de Rome</i> .	For....								Published by Field in undescribed list.
<i>Angel Pear</i> . Pr25. AJC'95. Syn. of <i>Angel</i> . <i>Angers</i> . MassH'47,69. MagolH'50,265. A'54,237.	Fr....	oblp	l	gru	bjm		s	me	Exhibited by Robert Manning in 1847. An old French variety.
<i>Angleterre</i> . C192. F'55. K'32,134; 41,121. D'45,351; 57,563; 60,661. E'54,388; 59,417. H120. F276. T'75,636; 85,551; 97,663. EFA'BC'90. Syn. <i>Almond Pear</i> , <i>Angleterre</i> or <i>English Beurre</i> , <i>Archiduc Charles</i> , <i>Bee d'Ole</i> , <i>Beurre Amande</i> , <i>Beurre d'Angleterre</i> , <i>Beurre Jules</i> , <i>Dobbel Amandel</i> (of the Dutch), <i>English Beurre</i> , <i>Long de Monkouty</i> , <i>Longue de Markouty</i> , <i>Longue de Monkouty</i> , <i>Longue de Nakourte</i> , <i>Monkouthy</i> , <i>Nolette</i> , <i>Poire d'Angleterre</i> .									

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Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Antoinette. Agr 58,397. L. Syn. Beurre Antoinette. Anvers. R. Syn. Charlotte d'Anvers.	Belg.	rd	m	gyru	jb	sv	g	me	Originated in 1846, Published in Magazine of Horti- culture, 1855, p. 146.
<i>Apothecaries Pear.</i> DomEncIV 100. Syn. of Bon Chretien (Sum.)			l					e	Possibly Bon Chretien (Sum.).
Apothecary. PaFS 71,66.									In the collection at Agassiz, B. C.
Apothecary Winter. EFABC'00.									Raised by Andre Leroy, of Angers.
Appert. L. Syn. Theresse Appert.	Fr.	robop	m	yrbu	jm	sv	vg	me	
Apple. L. Syns. Apple Pear, Beurre de Rackenhelm, Poire Pomme, Pomolre.		nob	s	yru	dny		g	m	
Apple Pear. Fr 90. A 54,237, 75,101. D'69,662. Syn. of Apple.	Ind.								
Apple Shaped. IndF 40,105.									Originated in Henry County, Ind. Exhibited by J. Osborn in 1840.
<i>Après Noël.</i> F276. Syn. of Noël.									
Arbre Courbe. K 41,170. Mag of H 42,250, 48,112, 53,542. B 51,313. D 57,432, 69,662.									
CGenIII, 11. F276. T 75,536, 85,531, 97,693. Syn. of Courbe.									
Arbre Superbe. D'69,762. Syn. of Luerative.	Fr.	obop	l	yru	bjm	p	g-vg	m	Imported in 1840.
Archangel. L. Bul 6,8. AHM 233. Syns. Dussas, Jergis, Plombgastel, Plougas- tel, Plumbgastel, Roger's Elizabeth, St. Michel Archangel, St. Michael Archangel, Saint Michael Archangel.									
Arch Duc Charles. B 51,312. Syn. of Hardenpont (Belg.)									
Archiduc d'Ete (erroneously). Fr. F 54,366, 59,381. Syn. of Harvest.									
Archiduc d'Ete (erroneously). D 45,230, 57,450. Syn. of Joannet.									
Archiduc. R. Syns. Andre Roux, Andre Roux de Tours, Archiduc of Summer, Archiduc d'Ete, Brown Admired, De-la-Mi-Juillet, Great Onion Pear, Gros Ogn- onnet, King of Summer (erroneously), Ognonnet, Ognonnet Musque, Ognonnet, Oig- nonet, Poire d'Oignon, Roi d'Ete (erroneously), Summer Archiduc.		obop	m	ygr	gl	s		e	Described by Hogg as Summer Archiduc.
Archiduc Charles. D'69,733. Syn. of Hardenpont (Belg.)									
Archiduc of Austria. MagH 57,50. Massif 57,58.	Eur.					d	p	me	Fruited at Boston in 1837.
Archiduc of Summer. Fr 24. D'69,802. Syn. of Archiduc.									
Archiduc Charles. F 778. Syn. of Angeltarre.									
Archiduc d'Ete. Fr 24. K 32,132. D'69,862. Syn. of Archiduc.	Fr.						vg		Published in Magazine of Horti- culture, 1855, p. 146.
Archiduc Jean. R. Syn. Archiduc Jean d'Autriche.									Only rarely succeeds well.
Archiduc Jean d'Autriche. K 32,150. MagH 55,146. Syn. of Archiduc Jean.		obo	m	gyru	dny	v	vg	l	
Arenberg. AgH 50,95, 892. T 39,478. L. Syn. Beurre Burchardt, Beurre d'Arenberg, Beurre d'Arenburgh, Beurre d'Arenbert, Beurre d'Hardenpont (erroneously), Beurre Deschamps, Beurre d'Orpèlaines, Beurre des Orpèlaines, Beurre Orpèlaines of Deschamps, Colmar Deschamps, D'Arenberg Parfait, Delice des Orpèlaines, Deschamps, Duc d'Arenberg, L'Orpèlaine, L'Orpèlaine, Orpèlaine d'Engelen, Poire d'Arenberg, Soldat Laboureur (of some), Arenberg. (Aut.). L. Syn. Fall Beurre d'Arenberg.	Fr.	obo	m	gyru	dny	v	vg	l	
Arenberg Colmar. L. Syns. Cartolol, Colmar d'Arenberg, Kartolol.	Mass.	robtp	m	gyru	oolm	svp	vg	m	Raised by Asahel Foote, of Wil- liamstown, Mass. Mainly desirable for its size and cooking qualities.
	Belg.	robtp	l-vl	gyru	dg	sv	g	l	



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Auger</i> . F276. D'90,667. Syn. of Beauvalot.									
<i>Augeri</i> . D'90,667. Syn. of Beauvalot.									
<i>Augiere</i> . Muscat 146,151. D'90,667. Syn. of Beauvalot.									
<i>Auguste Bernois</i> . A72,66. Syn. of Bonoiat.									
<i>Auguste Boyer</i> . F276. Syn. of Royer.									
<i>Auguste de Boulogne</i> . F276. Syn. of Boulogne.									
<i>Auguste de Marais</i> . Hort 58,75. E'90,339. D'90,684. T'75,537, '85,551, '97,683. Syn. of Koning.									
<i>Auguste Jurie</i> . D'90,662. Syn. of Jurie.									
<i>Auguste Lelieur</i> . D'90,663. Syn. of Lelieur.									
<i>Auguste Mignard</i> . GarM 72,27. HAJ'98,74. WNYH'93,44, '96,25. Syn. of Mignard.									
<i>Auguste Royer</i> . MagroH 57,258. D'97,433, '69,683. AHortA 71,63. T'75,299, '85,287, '97,466. E'F A.D.C. 60. Syn. of Royer.									
<i>Auguste Van Kraus</i> . D'57,543, '69,866. F282. E'59,349. Syn. of Soldat.									
<i>Augustin</i> . L. Syns. Poire de Pise, Saint Augustin, St. Augustin.	For.	ovlp	m	gyb		p		l	An old variety; probably of little value. Not described.
<i>Augustin Dally</i> . CalB147,72.									
<i>Augustine Lelieur</i> . F276. D'69,683. Syn. of Lelieur.									
<i>August Muscat</i> . K'32,126, '41,118. GenF'37,277. Syn. of Aurate.									
<i>August</i> . 1111'57,242. Syn. of Richardson.									
<i>August Perleum</i> . P23. K'41,119. D'69,828. Syn. of Perleum.	Belg.	p	m	gyru	dmj	svp		me	Raised by Dr. John Van Mons. Catalogued in 1823.
<i>August Rousselet</i> . L. Syn. Gros Rousselet d'Aout.	Mass.	obtp	m	yrn	jm	sp	g-vg	m	Originated by Francis Dana, of Boston, Mass.
<i>Augustus</i> . L. Syns. Augustus Dana, Dana's No. 10.									
<i>Augustus Dana</i> . MagroH 70,267, 530. MassH'65,45, '66,46, '82,38. A'67,157. D'90,663. CGenX XII1,190. T'75,299, '85,287, '97,466. Wnl,333,11,342. CanFExR'96,392. EFABC'00. Syn. of Augustus.									
<i>Aunat</i> . L. Syns. Duc d'Aumale, Gedeon Paridant, Gideon Paridante.	Belg.	obtp	m	ghm	j	sa	g-vg	me	Originated by Dr. John Van Mons. Supposed to have originated in France.
<i>Aunatiere</i> . L. Syn. Beurre Aunatiere.	Fr.	robtp	m	gy	jm	sa	g	m	An early seedling in Massachusetts Colony.
<i>Aunt Desire</i> . HMHS4.	Mass.								An old variety now unknown.
<i>Aurate</i> . C181. Pr12. K'32,126, '41,118. GenF'37,277. H120. F276. D'90,663. Syns. August Muscat, Auratta, Muscat d'Aout, Muscat de Nancy, Muscat or Spice, Poire doree.		p	s	yg	j	v	vg	ve	
<i>Auratta</i> . L. Syn. Supreme d'Auray.									
<i>Auray</i> . L. Syn. Syn. of Aurate.	For.								In Field's undescribed list.
<i>Aurore</i> . F278. D'90,682. Syn. of Caplaintmont.									
<i>Aurora</i> . L. Syn. Syn. of Aurate.									
<i>Aurora Bergamot</i> . IaH'94,399. IaB3. FGAdO'91,11. AHM'234. Syns. Autumn Bergamot (of the Volga), Bergamot Osemmi, Bergamotte Osemmi (of Regel).	Rus.?	r	l					m	A Russian variety of doubtful value.

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## Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Bachmann. R. Syn. Dr. Bachmann	S. C.	r	m	gr	j	v			In Transactions American Pomological Society, 1897, p. 190, as "Dr. Bachmann," a new Canadian variety.
Bachholda. CanH'94,291	Can.	obl	l	y		sa	m		
Bachom's. GenF'33,196. D'46,357/57,471, '99,710. E'54,350/59,390. Syn. of Brown									
Bagpipe of Anjou. Pri15. D'98,775. Syn. of Blanquette.									
Bagpipe of Autumn. Pri13. Syn. of Pastorale.									
Baguet. R. Syn. Beurre Baguet	Fr.	p	m	gru	mj	a	m		Received from Alexander Bivort. First fruited in 1848. Described by Leroy.
Bailey. L. Syn. Beurre Bailey	Fr.	p	l	ygb	djmg	s	m		Doubtless same as Backholda. An old baking variety. Published by Thacher p. 193.
Backholda. CanH'94,291	Mass.								Raised by Gov. Edwards, New Haven, Conn.
Baking. L. Syn. Winter Baking	Conn.						l		Not described. Catalogued by Silas Wharton in 1824.
Baking. MagoH'49,43									
Bal Armadi. MagoH'42,376									
Balderston. R. Syn. Balderston's									
Balderston's. SW. Syn. of Balderston.									
Ballard. R. Syn. Jallai Ballarde									Published in Magazine of Horticulture, 1843, p. 131, as "Jallai Ballarde."
Ballet. R. Syn. Beurre Ballet									Mentioned by J. H. Haynes of Indiana, in Horticulturist, 1873, p. 37.
Ballet Pere. R. Syn. Beurre Ballet Pere									Possibly same as Ballet.
B. A manila. JIH'93,99. Syn. of Amanila									Published in Magazine of Horticulture, 1837, p. 51.
Bancroft. D'69,729. Syn. of Crawford									
Bancroft. R. Syn. Bancroft's Hamburg									Grown by Ellwanger & Barry. Originated in Brookline, Mass. Fruited in 1883.
Bancroft's Hamburg. MagoH'37,51. Syn. of Bancroft									
Bond de la Cour. D'69,811. Syn. of Marechal (Cour)									
Bankerline. E'54,349/59,380. T'75,537/85,551, '97,694.	Mass.	obo	m	gy	cob		m		
Banks. MassH'66,45									
Banquet. D'69,701. Syn. of Veterans	Belg.	obtp	l	yr	mbj	ap	ml		Published in Annals of Pomology. Originated by Andre Leroy, Angers, France.
Baptiste. L. Syn. Jean Baptiste Bivort	Fr.	obtp	m	gybu	jm	v	me		Raised by Gregoire, of Belgium. In the collection at Agassiz, B. C.
Barbanctet. F'76. MagoH'60,126. D'69,664. A'75,46. FGAO'75,59									
Barbe Nette. MagoH'65,180/57,258. D'69,664	Belg.	obtp	s	gyru	bjm	s	g		
Barillet. E'FABC'00									
Barter. H121		obo	m	gy	oo		g	m	

Barland. C212. Pr209. GenF'33,197,37,278. MagofH'37,60. CGenX.229	Eng...	ov	s	gru					Known in 1874. Raised for perry only. Not described
Barnadston. MagofH'51,479									
Barnard. Hovl.51. Syn. of Flemish									
Barnett's William. D'60,696. Syn. of Bartlett									
Barney. L. Synus Lortel de Barney, Lortel de Barney	Fr...	obtp	ml	ynu	jm	s	g-vg	me	Originated by Andre Leroy, Angers, France. In the collection at Agassiz, B. C. In the collection at Agassiz, B. C.
Baron. EFABC'00									
Baron de Caters. EFABC'00									
Baron de Geer. A'75,68. Dupl55. Syn. of Henri Van Mons									
Baron de Lennick. MagofH'60,218. D'60,664. Syn. of Deman									
Baron de Mello. Agr'56,307. Wnl 333 II. 342. IIIH'96,186. Syn. of Mello.									
Baronne de Mello. MassH'51,189. WHR. II. 559. E'54,355,59,357. T'75,238,85,277, '97,457. A'75,68. D'60,664. B'83,306. EFABC'00. Syn. of Mello.									
Baronne Leroy. Hort'73,37. EFABC'00									
Baronabrine. CanExFR'03,422		oblp	l	gz				l	In the trial orchard at Agassiz, B. C. In the trial orchard at Agassiz, B. C. Exhibited at meeting of Massachusetts Horticultural Society, August, 1873. An old variety reintroduced and renamed.
Baron Treve. MassH'73,96				g				g	
Baronne de Melle. D'57,453. Syn. of Mello									
Barry. MagofH'54,235. D'57,453, '60,665. E'59,259. T'75,259, '85,277, '97,457. Mich SB37. Moll'92,233,236. IIIH'96,178. Synus. De Lesumieres, De Lesumiere, Doyenne Barry.	Eur...								
Barry. A'75,38. MassH'76,95. Canll'93,56. MichB194. AHM234. Syn. of P. Barry.									
Barseck. R. Synus. Bar-Seck, Bar-Seckel, Bartlett-Seckel, Bartsackle, Columbia.	N. Y...	oblp	l	gy	jm	v	vg		Raised by Jacob Moore, Rochester, N. Y., from Seckel X Bartlett.
Bar-Seck. WNYH'90,175. Syn. of Barseck									
Bar-Seckel. WNYH'91,134. E&B'94,20. Syn. of Barseck									
Bartsackle. NYC'90. Syn. of Barseck									
Bartlett. Pr137,214. K'41,155. WPr12. D'45,334, '57,421, '60,666. Cole156. Hovl.11. B'51,299, '83,302. G'83. E'54,311, '59,324. H121. F190. Hort'53,350, '70,360, '71, 183. F192. T'75,250, '85,268, '97,457. B1228. Wnl 325, II. 335, III. 288. Mch'80, 138. Synus. Barnett's William, Bartlett (of all American Gardens), Bartlett or Williams Bon Chretien, Bon Chretien Barnett, Clement Doyenne, Delavault, Delavault de Clement, Poire Guillaume, Poire Guillaume (of the French), Summer St. Michael, Williams, Williams Bon Chretien.	Eng...	oblp	l	yreu	bjm	sp	vg	me	The most universally popular pear in California it is introduced as four times more valuable than any other variety.
Bartlett (of all American Gardens). D'45,334, '57,421. Syn. of Bartlett.									
Bartlett or Williams Bon Chretien. D'45,334, '57,421, '60,666. Hovl.11. H121.									
F190. T'75,250, '85,268. Syn. of Bartlett									
Bartlett-Seckel. C'61,HS'92. IIIH'96,45,180. MichB177,194. SBro. FDNCo'01.									
FESafo'02,71. Syn. of Barseck									
Bartlett Seedling. MagofH'40,173	Mass.								
Bartman. MagofH'39,305. Hort'60,258. A'60,121, '69,44, '90,15. D'60,667. T'75, 537, 53,151, '97,364	Pa.	obtp	m	yhm	gjm	v	vg	me	Grown by Robert Manning; perhaps valuable. Originated on farm of Miss Anna Bartram, near Philadelphia, Pa. Published in Western Horticultural Review, vol. 4, p. 166.
Basse. R. Syn. Beurre Basse									

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Bastier. L. Syn. Charles Bastier. ....	Eur. ....	obo		yg	j	s		m	Described by Hogg.
Bastie. Prêt. D'69,767. Syn. of Jargonelle (Fr.)									In experimental orchard at Agassiz, B. C.
Bastie. R. Syn. President de la Bastie									Published in Magazine of Horticulture, 1865, p. 146.
Bauchan. R. Syn. Calabasse Bauchan.									On trial at Agricultural College, Michigan.
Baudé de la Cour. D'69,811. Syn. of Marechal.									Introduced from Russia in 1882.
Baudry. St. AHM234. FESOT 04,43. Syna. Bon Chretien Fred Baudry. Fred Baudry.									Published in Magazine of Horticulture, 1883, p. 542.
Bauvier. L. Syn. Bauvier d'Autumn.	Rus. ....							m	Exhibited by Edwanger & Barry in 1906.
Bauzier d'Automa. Gh. Syn. of Bauvier.	Belg. ....	obtp	m	yru	cojm	sp	g-vg		Cultivated at experimental farm, Agassiz, B. C.
Bavay. L. Syna. De Bavay, Poire de Bavay.									Described by Elliott.
Baylor. WNYH 05,140.									Originated near Kingston, Ontario.
Bayonnaise. D'69,891. Syn. of Green Sweet.		obtp	ms	y	lg	s	g	me	Introduced from Russia in 1879.
Bescon. NYC90. E & B 94. EFABC 00. CanEx FR 02,379.	Eur. ....	p	m	ygr	mj		g	me	In trial orchard at Agassiz, B. C.
Beadnell. E'54,357, '59,367. H122. D'69,667. T'75,537, '85,551, '97,694. Syn. Beadnell's Seedling.	Ont. ....						g		Originated by Dr. John Van Mons.
Beaumont. FGAOT 82,82.									
Bea. Gh. Syns. Dola Medvedevska, Medvedevska, Midvedevska.	Rus. ....								
Beaumont. EFABC 00. NA PC 49,38. E'54,354, '59,366. D'57,496, '69,673.	Belg. ....	robo	m	yru	bjmg	s	g	ml	
Beauchamps. Gen F'33,196. Syn. Belle de Brisse, Bergamotte Beauchamps, Burgamotte Bufo, Bergamotte Cadette, Bergamotte Capraud, Beurre Beauchamps, Beurre Cadette, Beurre de Beauchamps, Biemont, Hagbans d'Hiver, Nouveau Cours Complet d'Agriculture, Oguonet (incorrectly of some), Poire de Cadet.									
Beauchamps. F276. Syn. of Bufo.									
Beauchamps. Wg66. E'54,354. T'75,537, '85,551, '97,694. Syn. of Cadet.									
Beaucherc. D'69,883. Syn. of Bon Chretien (Sum.).									
Beaufort. A'85,153, '87,30. JVL'93, '99, '00. BBL.	N. C. ....								Originated at Beaufort, N. C. Named by J. Van Lindley.
Beaulien. L. Syn. Beaurrie Beaulien.	Fr. ....	tp	m	gyr	gm	v	g	m	Originated by Andre Leroy, of Angers, France.
Beaumont. Cult' 47,340. Syns. Abbe de Beaumont, Beurre Beaumont, Beurre Biemont, Beurre de Beaumont, Beurre de St. West, Bery West.		obtp	m	gyr	jm	vs		me	
Beau Present. Pr152. Gen F'37,227.									
F280. Syn. of Jargonelle (Eng.).									
Beau Present d'Artois. Magoffi'51,542. B'51,299. MassH'53,21. E'54,354, '59,366.									
D'57,593, '99,608. F276. JVLH'93, '99. T'75,537, '85,551, '97,694. EFABC 00. Syn. of Artois.									

<i>Beau Preneur Epargne</i> . CanExFR'95,392. EFABC'00. Syn. of Jargonelle (Eng.). Beaureal. R. Syn. Beurre Beaureal.	Belg...	obtp	1						Exhibited by Col. M. P. Wilder in 1868. Raised by M. Gregoire. Resembles Diep.
<i>Beauraling</i> . R. Syn. Incomparable de Beauraling.									
<i>Beaute de Turenne</i> . D'57,537, '90,835. Syn. of Pound. <i>Beauty of Autumn</i> . Pr64. K'32,141, '41,122. Syn. of Brussels. <i>Beauty of Brussels</i> . Pr150. D'66,668. Syn. of Brussels. <i>Beauty of Summer</i> . Pr280. MagofH'41,457. Syns. Belle d'Ete, Bellissime d'Ete de Province.	Belg...	obtp							
<i>Beauty of Summer</i> . Pr230. K'32,126, '41,118. Syn. of Beauty (Sum.). <i>Beauty of Summer</i> . C179. SW. H124. F280. Syn. of Jargonelle (Fr.). <i>Beauty of Turenne</i> . F283. Syn. of Pound. <i>Beauty of Winter</i> . Pr112. K'41,125. MassH'40,131. MagofH'50,295. Cult'50,450. A'54,257. Syn. of Du Bar. <i>Beauty</i> (Sum.). L. Syns. Beauty of Summer, Bellissime d'Ete, Bellissime of Super-fair, Muscadelle-Rouge, Poire Figue, Red Muscadelle, Red Muscadelle, Summer Beauty, Supreme, The Fairest of Supreme. Beauvalot. D'57,453, '69,467. Syns. Auger, Augert, Angiere.		tp		gyr	m	s		e	
<i>Bec d'Oie</i> . F278. Syn. of Angiere.	Fr...	tp							
<i>Bedford</i> . R. Syn. Duc de Bedford.	Eur...	obtp	ml	j	v	p		1	Imported by William R. Prince prior to 1831. Downing says, "A foreign variety of inferior quality."
<i>Bedman</i> . L. Syns. Marquis de Bedman, Marquise de Bedman. <i>Bedminster Gratioli</i> . D'66,791. Syn. of Gratioli.	For...	tp	ms	ygru	b	s	g	me	Published in Magazine of Horticulture, 1855, p. 146.
<i>Begunies</i> . L. Syns. Beurre des Begunies, Beurre Begunies.	Belg...	obo	s	ru	jgm	s	g	m	Raised by Dr. John Van Mons, of Louvain.
<i>Bien Armudi</i> . GenF'33,198. K'41,121. D'45,348, '57,475, '69,700. F'54,355, '59,367. F278. Syn. of La Motte.									
<i>Belges</i> . L. Syn. Reine des Belges.	For...								Published in Field's undescribed list.
<i>Bell</i> . Cult'30,66. Syn. of Catilue. <i>Bell</i> . Cole154. Agr'55,296. Syn. of Windsor. <i>Bell de Martigny</i> . MagofH'42,431. Syn. of Martigny. <i>Belle Adrienne</i> . F283. D'60,875. Syn. of Vicar. <i>Belle Alliance</i> . MagofH'54,137. F281. Syn. of Serrurier. <i>Belle Alliance</i> . K'41,135. D'57,458, '69,698. Syn. of Sterkmans. <i>Belle Andreanne</i> . D'60,875. Syn. of Vicar. <i>Belle Angerine</i> . K'41,153. E'54,334, '59,346. D'57,537, '90,835. F283. Agr'58,423. A3 of HVI,50. CG-nXI,320. FGA of O'90,54, '75,61. T'75,537, '85,551, '97,684. EFA-BC'00. Syn. of Pound. <i>Belle Anna</i> . FG A of O'93,72. <i>Belle Apres Noel</i> . MagofH'48,203, '54,361. MassH'51,189. WHRI,46. E'54,349, '59,359. D'57,469, '69,764. T'75,537, '85,551, '97,684. Syn. of Noel. <i>Belle Audibert</i> . Pr119. D'69,662. Syn. of Audibert. <i>Belle Bessu</i> . Pr120. Syn. of Bossa. <i>Belle Canalis</i> . MassH'48,97. Syn. of Napoleon. <i>Belle Canisae</i> . E'54,350. H122. D'60,810. Syn. of Jargonelle (Fr.). <i>Belle Comiche</i> . D'69,767. Syn. of Jargonelle (Fr.). <i>Belle Crutinese</i> . E'59,359. Syn. of Heyst (Eliza).	Eur...								Not described.





[illegible]

Reported by D. Wilmot Scott, of Galena, Ill., as very fine.

Catalogue-index of the known varieties of pears referred to in American publications from 1894 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Bellefleur d'Automne</i> . Pr64. K 32,141, 41,122. A16HVIII 223. D'69,688. Syn. of Brussels.									
<i>Bellefleur d'Été</i> . Pr26. Syn. of Beauty (Sum.)									
<i>Bellefleur de Provence</i> . D'60,847. Syn. of Stuttgart.									
<i>Bellefleur Du Bar</i> . D'60,609. Syn. of Du Bar.									
<i>Bellefleur d'Élé</i> . K 32,123, 41,118. D'45,339, 57,514, 99,767. E'54,305, 99,421. H124. F76. T'75,537, 85,552, 97,694. Syn. of Jargonelle (Fr.).									
<i>Bellefleur d'Élé de Provence</i> . Pr30. Syn. of Beauty of Summer.									
<i>Bellefleur d'Hiver</i> . Pr112. K 32,142, 41,125. GenF 33,197. Cult 36,66. D'69,699. E'VABC'00. Syn. of Du Bar.									
<i>Bellefleur d'Hiver du Bar</i> . D'60,833. Syn. of Pound.									
<i>Bellefleur Jargonelle</i> . D'45,339, 57,514, 99,767. E'54,305, 99,421. F280. T'75,537, 85,552, 97,694. Syn. of Jargonelle (Fr.).									
<i>Bellefleur or Super-fair</i> . Pr26. Syn. of Beauty (Sum.)									
<i>Bellefleur Suprême</i> . D'45,339, 57,514, 99,767. E'54,305, 99,421. F280. Syn. of Jargonelle (Fr.).									
<i>Bell Tongue</i> . D'69,883. Syn. of Windsor.									
<i>Bellefleur Baking</i> . Dupl55. Syn. of Harrison.									
<i>Belmont</i> . K 32,161, 41,136. GenF 33,197. Cult 36,66. D'45,353, 57,554, 99,699. MagotH'50,265. A'54,237. E'54,389, 59,417. H123. T'75,537, 85,552, 97,694.	Eng...	obtp	l	ygb	gj	s		m	Mainly grown for culinary purposes.
<i>Belmont</i> . Hort'50,294. Syn. of Beaumont.									
<i>Beman</i> . R. Syn. Beman's Seedling.	Can.								Originated at Newcastle, Ontario, Canada.
<i>Beman's Seedling</i> . CanH'03,14, 05,219. Syn. of Beman.									Catalogued by Silas Wharton, in 1854.
<i>Bencel</i> . R. Syn. Bencel's Winter.									
<i>Bencel's Winter</i> . SW. Syn. of Bencel.									
<i>Bencel's Winter</i> . CGonXIV 335. Syn. of Ockletrée.									
<i>Bennett</i> . L. T'97,694. Syns. Beurre Benner, Beurre Bennett.	Belg...	robip	s	ybru	jgm	sp	g	l	
<i>Benoist</i> . E'50,390. T'75,537, 85,552, 97,694. Syns. Augusta Benoist, Benoist, Beurre Auguste Benoist, Beurre Benoist, Benoist Nouveau.		rp	m	yru	djm	sp	vg	me	
<i>Benoist Nouveau</i> . E'54,335, 59,407. H125.	For...	robo	m	gybru	bcj	a		vl	
<i>Benoist's</i> . F271. A'02,06. Syn. of Benoist.									
<i>Bensell</i> . L. Syn. Bensell's Winter.	Penn...	r	l	y	bj	a		l	Originated by Mr. Bensell, near Philadelphia, Pa.
<i>Bensell's Winter</i> . C210. H124. Syn. of Bensell.									Published in Magazine of Horticulture, 1843, p. 130.
<i>Beavie</i> . R. Syns. Beavie Autumn, Beavie Summer.									
<i>Beavie Autumn</i> . MagotH'43,130. Syn. of Beavie.									
<i>Beavie Summer</i> . MagotH'43,130. Syn. of Beavie.									
<i>Bequene</i> . Pr105. Syn. of Bequene.									
<i>Bequene</i> . C202. Pr105. K 32,153, 41,123. H126. Syns. Bequene, Bequene Musque.		p	l	y		a		vl	Valued for cooking.

<i>Bequene</i> , Pr65. Syn. of Provenoe. <i>Bequene X usque</i> . GenF 33.197. Cult 39.06. Syn. of Bequene. <i>Berckmans</i> . L. Syns. Alexandre Berckmans, Beurre Berckmans.	Belg...	obop	ml	yr	jbm	p	vg	m	Originated by Maj. Pierre Joseph Esperen, Malines, Belgium.
<i>Bere Blanche de Liffand</i> . CanH 94.291. Syn. of Liffand. <i>Bere Verte de Liffand</i> . CanH 94.291. Syn. of Liffand. <i>Bergamote</i> . CalS 102.40. <i>Bergamote</i> (Aut.). F277. Syns. Autumn Bergamot, Autumn Burgamot, Bergamotte d'Antoine, Common Bergamot, English Autumn Bergamot, English Bergamot, French Autumn Bergamot, Heere pear, Ruddy English Bergamot, York Bergamot. <i>Bergamot Buffalo</i> . F276. Syn. of Bufo. <i>Bergamot Cadet</i> . Pr76. Syn. of Cadet. <i>Bergamot Crassane</i> . Th186. E 54.380, 59.420. Syn. of Crassane. <i>Bergamot d'Heere</i> . Pr77. K 32.142. GenF 37.278. E 54.380. F277. CanH 94.291. Syn. of Easter Bergamot. <i>Bergamot Easter</i> . E 54.380. F277. T 83.552. Syn. of Easter Bergamot. <i>Bergamote a Feuilles Panachees</i> . F276. <i>Bergamote Crassane</i> . K 41.122. F276. Syn. of Crassane. <i>Bergamote Crassane d'Ete</i> . F276. <i>Bergamote d'Angleterre</i> . F276. <i>Bergamote d'Autonne</i> . F276. Syn. Grosse Ambrette. <i>Bergamote d'Erychefer</i> . F276. <i>Bergamote d'Ete</i> . F276. CanEx FR 03.421. Syns. Beurre blanc or White, Beurre d'Ete, Heere Ronde, Milan Blanc, Milan de la Beurriere, Bouille Bouche. <i>Bergamote d'Ete</i> . D 45.339. E 59.422. Syn. of Hampden. <i>Bergamote d'Ete Panachee</i> . F276. <i>Bergamote de Heimbouge</i> . F277. Syn. of Heimbouge. <i>Bergamote Drouet</i> . F276. Syn. of Drouet. <i>Bergamote Esperen</i> . F277. B 83.379. AofH 90.302. Syn. of D'Esperen. <i>Bergamot Fiere</i> . MagofH 54.136. Syn. of Fiere. <i>Bergamot Gansel's</i> . W 696. Syn. of Gansel Bergamot. <i>Bergamot Hampden's</i> . W 696. F277. T 83.552. Syn. of Hampden. <i>Bergamot Heitrich</i> . EFABC 00. WNYH 05.140.	Cal.	rob	s	gybru	egj	sp	g	me	An old native California variety.
	For.								In Field's undescribed list.
	For.								Do.
	For.								Do.
	For.								Do.
		obtp	m	ybr	jbm	s	g	me	In experimental orchard at Agassiz, B. C.
	For.								In Field's undescribed list.
									Exhibited by Ellwanger & Barry at meeting of Western New York Horticultural Society, 1905, p. 140.
<i>Bergamot Krasnyi</i> . Gb. Syn. of Red Bergamot. <i>Bergamot Kurakt</i> . Gb. Syn. of Kurakt. <i>Bergamot la Gaudoise</i> . EFABC 00. Syn. of Gaudoise. <i>Bergamot Lageret</i> . F277. Syn. of Lageret. <i>Bergamot Libanad</i> . EFABC 00. <i>Bergamot Libitend Verte</i> . MagofH 52.474. Syn. of Libitend. <i>Bergamot (Lott)</i> . Syn. Lott's Bergamot. <i>Bergamot Louvain</i> . MagofH 55.195. <i>Bergamot osennui</i> . Gb. Syn. of Autumn Bergamot. <i>Bergamot pentecote</i> . Pr68. Syn. of Easter Beurre. <i>Bergamot Philippot</i> . EFABC 00. Syn. of Philippot. <i>Bergamot (Platt)</i> . K 41.130. Syn. of Platt's Bergamot. <i>Bergamot plovakii</i> . Gb. Syn. of Flat Bergamot.									In experimental orchard at Agassiz, B. C.
		r	m	yr			g	m	Listed by Kenrick as a baking variety.
									Not described.

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Bergamot rannaya</i> . Gb. Syn. of Early Bergamot.									
<i>Bergamot rannui</i> . Gb. Syn. of Early Bergamot.									
<i>Bergamot Rayce</i> . Pr74. D'69,866. Syn. of Swiss Bergamot.									
<i>Bergamot Sapiganka</i> . Gb. Syn. of Sapieganka.	Eng.	r	ms	rbru	j	sp			Raised by William Pitnaston, of England.
<i>Bergamot Seckel</i> . D'69,671.									
<i>Bergamot Suisse</i> . Gen F'33,196. F277. Syn. of Suisse.									
<i>Bergamot Suisse</i> . Cult'39,66. E'54,400. '59,424. Syn. of Swiss Bergamot.									
<i>Bergamot Summer</i> . F277. T'85,552. Syn. of Summer Bergamot.									
<i>Bergamot Sylvauche</i> . Pr77. D'69,866. Syn. of Sylvauche.									
<i>Bergamot Sylvauche</i> . E'54,400. Syn. of Sylvauche.									
<i>Bergamot Veduti</i> . Gb. Syn. of Veduti.									
<i>Bergamot Zeleni</i> . Gb. Syn. of Green Bergamot.									
<i>Bergamotte</i> . E'59,403. Syn. of Portugal.									
<i>Bergamotte Beauchamp</i> . Syn. of Beauchamps.									
<i>Bergamotte Bousierre</i> . E'54,390. '59,418. D'69,669. Syn. of Bousiers.									
<i>Bergamotte Bufo</i> . D'57,456. E'59,396. Syn. of Beauchamps.									
<i>Bergamotte Cado</i> . D'69,670. Syn. of Bufo.									
<i>Bergamotte Caddie</i> . W'69. D'69,670. B'228,234. Syn. of Cadet.									
<i>Bergamotte Caddie</i> . K'41,121,136. D'45,367,57,456. B'51,303. T'75,269. '85,287,97,468. Syn. of Beauchamps.									
<i>Bergamotte Caddie</i> . F276. MoH'93,85. Syn. of Bufo.									
<i>Bergamotte Cheminette</i> . F281. D'69,730. Syn. of Beauchamps.									
<i>Bergamotte Cheminette</i> . D'57,456. Syn. of Beauchamps.									
<i>Bergamotte Crapaud</i> . K'41,137. MagotH'48,205. H134. E'59,396. D'69,670. Syn. of Bufo.									
<i>Bergamotte Crassane d'Automne</i> . Gen F'33,196. D'45,375,57,571,69,729. Syn. of Crassane.									
<i>Bergamotte Crassane d'Automne</i> . D'69,729. Syn. of Crassane.									
<i>Bergamotte Crassane d'Automne</i> . D'69,676. Syn. of Bruneau.									
<i>Bergamotte Crassane d'Automne</i> . K'41,122. Syn. of Bruneau.									
<i>Bergamotte Crassane d'Automne</i> . K'41,122. Syn. of Crassane.									
<i>Bergamotte d'Alencon</i> . D'45,400. '57,564,69,734. E'54,389,59,417. F277. Syn. of Hollande.									
<i>Bergamotte d'Angleterre</i> . D'45,333,57,565,69,778. E'54,396,59,422. F277. Syn. of Hampden.									
<i>Bergamotte d'Angleterre</i> . Pr68. Syn. of Summer Bergamot.									
<i>Bergamotte d'Automne</i> . M'58,50,44,73. K'41,121. A'54,237. CanH'94,291. Syn. Autumn Bergamot.		rob	s	ygb	js	p		me	Manning says, "distinct from Autumn Bergamot."
<i>Bergamotte d'Automne</i> . Pr70. Syn. of Bergamot (Aut.).									
<i>Bergamotte d'Automne</i> . M'115C,82,57. F'G'AO'93,221. CanH'94,291. Syn. of Red Bergamot.									
<i>Bergamotte d'Averanches</i> . Hov1,39. AgR'62,185. D'69,805. Syn. of Loulee.									

[illegible]







Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.		Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Bessière Sandry</i> . Tri24. K'32,144. D'69,753. Syn. of <i>Echaserle</i> .										
<i>Bess de St. Wandr</i> . D'69,702. EFABC'00. Syn. of <i>Vaet</i> .										
<i>Bess de Vindre</i> . F278. Syn. of <i>Vindre</i> .										
<i>Bess du Caluso</i> or <i>Quasoy</i> . F278. Syn. of <i>Caluso</i> .										
<i>Bess Espereux</i> . D'69,701. B'83,378. Syn. of <i>Bess Espereux</i> .										
<i>Bess Fondante</i> . F280. D'69,771. Syn. of <i>Hamon</i> .										
<i>Bess Hamon</i> . D'69,771. Syn. of <i>Hamon</i> .										
<i>Bess Incomparable</i> . F278. D'69,702. Syn. of <i>Sanspareil</i> .										
<i>Bess Libonday</i> . F278. Syn. of <i>Libonday</i> .										
<i>Bess Quersoy d'Éte</i> . Magodil 57,299. D'69,700. T'85,555. Syn. of <i>Caluso d'Éte</i> .										
<i>Bess Rosman</i> . F278. Syn. of <i>Rosman</i> .										
<i>Bess Va.</i> . D'69,702. Syn. of <i>Vaet</i> .										
<i>Bess Vaet</i> . D'69,702. Syn. of <i>Vaet</i> .										
<i>Bess Valt</i> . D'69,702. Syn. of <i>Vaet</i> .										
<i>Bess Wad</i> . D'69,702. Syn. of <i>Vaet</i> .										
<i>Bessa</i> . L. Syn. <i>Belle Bessa</i> .										
<i>Bessmilanka</i> . Gh. MHSC'82,53. N3,117. IaH'92,93. '94,312. '85,321. A'83,73. '87,94. IndH'85,27. '88,44. FGAO'83,219. OH'87,165. HAJ'84,62. N251. IIH'90,126. '92,172. '94,137. '96,45. Bulb'S. AHM'24. Syns. <i>Bessmilanka</i> , No508; <i>Samenloze</i> , Seedless.		Rus...	robo	m	gyru y	lg s			l me	From New Duhamel. Introduced from Russia in 1879.
<i>Bessmilanka Ordinaire</i> . CanH'94,291.										Possibly the same as <i>Bessmilanka</i> .
<i>Bessmilanka</i> . BHCc. Syn. of <i>Bessmilanka</i> .										On trial at Illinois Experiment Station No. 1.
<i>Bess. R.</i> Syn. <i>Bess's Favorite</i> .										Not described. Published in the Horticulturist, 1869, p. 324.
<i>Bess's Favorite</i> . IIH'96,178. 186, '04,223. BBL. Syn. of <i>Bess</i> .										A culinary and perry pear. In the experimental orchard at Agassiz, B. C.
<i>Bethlehem</i> . R. Syn. <i>Star of Bethlehem</i> .		Pa?								
<i>Betzelsbra</i> . MHSC'85,26.			r	m	y			p	ml	
<i>Beucke</i> . R. Syn. <i>Beurre Beucke</i> .										
<i>Beurre</i> . GenF'33,190. K'41,120. D'45,357. '57,471. '69,710. E'64,350. '59,360. Syn. of <i>Brown</i> .										
<i>Beurre Adam</i> . Magodil 47,457. A'94,257. E'64,391. '59,418. Syn. of <i>Thumb</i> .										
<i>Beurre Adelm</i> . MichH'76,143. Syn. of <i>Adelm</i> .										
<i>Beurre à la Reine</i> . D'69,818. Syn. of <i>Muscat Robert</i> .										
<i>Beurre Amande</i> . D'57,466. '69,661. F277. T'75,538. '85,552. EFABC'00. CanExFr '03,421. Syn. of <i>Angélique</i> .										
<i>Beurre Amande</i> . Bulb. Syn. of <i>Amande</i> .										
<i>Beurre Ananas</i> . A'73,08. T'75,538. '85,552. Dupl'55. Syn. of <i>Ananas</i> .										
<i>Beurre Ananas</i> . Cult'67,340. D'57,467. '69,782. F280. E'69,300. Syn. of <i>Henry IV</i> .										
<i>Beurre Andusson</i> . Hort'31,114. A'94,237. H122. Syn. of <i>Andusson</i> .										

*Bearre Anna Audison.* D'00,661. Syn. of Audison.  
*Bearre Ainoine.* D'00,672. Syn. of Antoinette.  
*Bearre Aniolethe.* MassH 98,74. D'00,672. Syn. of Antoinette.  
*Bearre Assomption.* T'85,582. WnI,525,11,335. Syn. of Assumption.  
*Bearre Audusson.* E 54,353, 99,366,407. D 57,540. F282. T'75,538, 86,552. Syn. of Ridel.  
*Bearre Audusson d'Hiver.* D'00,682. Syn. of Delais.  
*Bearre Auguste Hemolot.* D 57,467, 60,674. E 59,360,364. Syn. of Benoitst.  
*Bearre Aveniere.* D'00,673. Syn. of Almenore.  
*Bearre Aurora.* Cult 4,340. D 57,473, 60,682. E 59,369. Syn. of Caplaumont.  
*Bearre Baucheler.* MassH 53,17. E 54,353, 99,362. D 57,468, 60,673. A HortIA 08,78.  
T'75,538, 86,552. Syn. of Bucheler.  
*Bearre Bayard.* MassH 71,41. A JothIV 11,428. Syn. of Bagniet.  
*Bearre Beley.* D'00,675. Syn. of Bailey.  
*Bearre Bellet.* Hort 73,75. Syn. of Bellot.  
*Bearre Bellef.* P'00,677. Syn. EF ABCV00. Syn. of Balled Pere.  
*Bearre Boize.* WHRI V 10,325 (Parnassus Boze). Syn. of Boze.  
*Bearre Boncampy Gen Frug.* Cult 99,06. D 45,367, 57,466, 60,673. B 51,303.  
E 54,354, 99,366. T'S85,296. Syn. of Boncampy.  
*Bearre Bouclamps.* T'75,538, 86,552. Syn. of Bouclamps.  
*Bearre Brachamps.* Hort 60,59. E 54,354. T'75,538, 86,553. Syn. of Cudat.  
*Bearre Brulleche.* MassH 48,97. E 54,350, 59,360. D 57,467, 60,673. H I 83. F277.  
T'75,538, 86,553. Syn. of Buillieul.  
*Bearre Brunant.* MagoGH 57,550. Syn. of Beaumont.  
*Bearre Brumout.* Hort 51,89. AgrE 54,243. Syn. of Lefevre.  
*Bearre Brumout.* F278. Syn. of Vaast.  
*Bearre Brumout.* MassH 48,97. Syn. of Beauroul.  
*Bearre Bruguier.* D'00,673. Syn. of Beguines.  
*Bearre Bruner.* MagoGH 52,260. WHRI 11,569. Syn. of Bennert.  
*Bearre Brunet.* D 57,467, 60,674. E 59,362. T'75,538, 86,553. Syn. of Bennert.  
*Bearre Bruinot.* B 51,313. AgrE 56,345. D 57,467, 60,674. E 59,360,364. A 02,60.  
T'75,538, 86,553. EF ABCV00. Syn. of Benoitst.  
*Bearre Brunold Nourou.* D'00,674. Syn. of Benoitst.  
*Bearre Breckings.* MassH 53,21. MagoGH 54,80. D 57,465, 60,674. E 59,365. F277.  
A Hort A 98,78. T'75,269, 85,287. Syn. of Berckmans.  
*Bearre Brucke.* EF ABCV00. CunEx FR 02,579. Syn. of Brucke.  
*Bearre Brumout.* Hort 54,306. Syn. of Beaumont.  
*Bearre Bleumont.* D 57,474. F277. T'85,290. Syn. of Beymont.  
*Bearre Blanc.* Fr 48. D'00,883. Syn. of Franc Reul (Sum).  
*Bearre Blanc.* DomEnCIV 180. GenF 33,106. K 41,121. D 45,378,60,880. Hort II,  
83. E 54,322, 59,336. AgrE 02,183. T'75,538, 86,553. Syn. of White Doyenne.  
*Bearre Blanc de Jersey.* K 32,134, 41,121.  
GenF 33,106. D 45,368, 57,475, 60,700.  
E 54,355, 99,367. F278. Syn. of La Motte.  
*Bearre Blane de Lionne.* FG AoFO 92,97,109. Syn. of Lionne.  
*Bearre Blanc de Nantes.* Cult 47,340. D 57,457, 60,685. F277. Syn. of Nantes.  
*Bearre Blanc des Capucins.* F276. D'00,657. Syn. of Amadotte.  
*Bearre Blumenbach.* F276. Syn. of Bergamote d'Erie.  
*Bearre Blumenbach.* FG AoFO 92,110. Syn. of Blumenbach.  
*Bearre Bolshund.* MagoGH 60,218. D'00,674. Syn. of Bolsbund.  
*Bearre Botchand.* F278. Syn. of Bolsbund.  
*Bearre Bollwiller.* D 57,506, 60,674. T'75,538, 86,553. Syn. of Bollwiller.  
*Bearre Bon Chretien.* D'00,690. Syn. of Rapen.

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Beurre Boac</i> . K'32,161, '41,136. GenF'33,196. M'38,80'44,50, '47,67. Cult'39,66. D'45,358, '57,426, '69,674. Cole161. AGR'30,95, '53,279, '54,250. B'51,302, '53,366. Hov165. E'54,315, '59,329. W'66. T'75,290, '89,277. A02,66. AJOHVI,145. CanH'78,60. Syn. of Boac.									
<i>Beurre Bouquet</i> . K'4,146. D'45,355, '57,567'69,707. E'54,391, '59,419. F'778. Syn. of Bouquet.									
<i>Beurre Bouteau</i> . D'60,742. B'83,361. Syn. of Bouteau.									
<i>Beurre Brouneau</i> . E'54,351, '59,363. T'75,538, '85,553. Syn. of Brouneau.									
<i>Beurre Brouneau</i> . MagoffH'48,111,290, '52,299, '54,457. WHR1,46,11,259. B'51,313. E'54,353, '59,363. D'57,468, '69,676. Hort'57,116. H129. F'778. T'85,553. Syn. of Brouneau.									
<i>Beurre Bronze</i> . D'45,428. E'54,390.									
<i>Beurre Bronze</i> . D'45,388, '428, '57,508, '69,700. E'49,418. Syn. of Naples.									
<i>Beurre Brougham</i> . F'778. Syn. of Brougham.									
<i>Beurre Brown</i> . GenF'33,196. B'51,302, '53,378. E'54,350, '59,360. H127. F'777. T'75,271, '85,280. Syn. of Brown.									
<i>Beurre Brancou</i> . Cult'47,340. F'778. D'60,676. Syn. of Bruneau.									
<i>Beurre Burchard</i> . D'60,680. Syn. of Aremberg.									
<i>Beurre Burnacq</i> . MagoffH'55,188. D'57,469, '69,676. F'728. T'75,538, '85,553. Syn. of Burnacq.									
<i>Beurre Butler</i> . F'738. Syn. of Brown.									
<i>Beurre Bymont</i> . E'59,363. Syn. of Bymont.									
<i>Beurre Cadet</i> . E'59,360. Syn. of Bufo.									
<i>Beurre Cadette</i> . N'APC'49,38. Syn. of Beauchamps.									
<i>Beurre Camphred</i> . Massell'71,40. Syn. of Camphred.									
<i>Beurre Capucien Horimer</i> . CanEx't'96,135. Syn. of Horimer.									
<i>Beurre Capucien</i> . MagoffH'40,45. B'51,363. E'54,357, '59,369. F'778. Syn. of Capucien.									
<i>Beurre Catherine</i> . MagoffH'43,130. Syn. of Catherine.									
<i>Beurre Chapman</i> . D'60,829. Syn. of Passee Colmar.									
<i>Beurre Chapud</i> . Cult'47,340. E'54,358, '59,371. D'60,717. Syn. of Chapud.									
<i>Beurre Charnac</i> . D'57,464, '69,747. F'283. T'75,538, '85,553. Syn. of Brabant.									
<i>Beurre Charnac</i> . E'54,351, '59,360. Hort'54,306. WHR11,453. H130. F'778. D'69,678. Syn. of Charnac.									
<i>Beurre Chateaux</i> . D'69,678. Syn. of Chateaux.									
<i>Beurre Chaudy</i> . AndN'98. F'FABC00. Syn. of Chaudy.									
<i>Beurre Citron (1)</i> . D'57,469, '69,676. F'777. T'75,538, '85,553, '97,698. Syn. Citron.	Belg.	obo	ms	ynu	mj	sp	g-vg	vi	Originated by Dr. John Van Mons.
<i>Beurre Citron (2)</i> . D'69,678.		obtp	ms	ynu	g		p	l	Not of value.
<i>Beurre Clairguez</i> . B'51,313, '63,366. Hov11,73. E'54,354, '59,166. MagoffH'55,87. NWFG'56,41. AGR'56,329. D'57,463, '69,678. A'02,66. CGenX1,28. Cult'64,51, 256. AHOR1A'08,78. T'75,288, '85,304. Wn1,227,11,257,11,259. Syn. of Clairguez.									
<i>Beurre Clairguez</i> . MagoffH'53,40. Syn. of Clairguez.									

Belg	ov	m	styr	cjm	p	g	m	Originated by Dr. John Van Mons, of Louvain.
<i>Beurre Col.</i> E'54,310, '59,302. A'92,122, '99,52. AgR'95,130. D'90,772. Syn. of Colt.								
<i>Beurre Colmar.</i> K'32,161. D'45,313, '57,472, '69,678. E'54,300, '59,413. H'30. F277. T'75,583, '85,533. K'9,683. Syns. Beurre Colmar of Autun, Beurre Colmar d'Autun, Beurre d'Engleth, Beurre d'Engleth (of France), Colmar d'Autun.								
<i>Beurre Colmar d'Autun.</i> D'45,303, '57,472, '69,678. E'54,300, '59,413. Syn. of Beurre Colmar.								
<i>Beurre Colmar dit Prezel.</i> K'32,196, '41,164. Syn. of Passe Colmar.								
<i>Beurre Colmar Gris dit Prezel.</i> Priol. GenF'33,197, '37,278. D'45,444, '57,532, '69,829. E'54,380, '59,403. F281. Syn. of Passe Colmar.								
<i>Beurre Colmar of Autun.</i> A'54,257. Syn. of Beurre Colmar.								
<i>Beurre Coloma.</i> E'54,357, '59,369. A'54,257. Syn. of Caplaumont.								
<i>Beurre Comtes.</i> F278. Hort'91,315. D'69,678. EFABC'90. Syn. of Coloma.								
<i>Beurre Comtes.</i> L. Syn. Beurre Comtes de Toulon.								
<i>Beurre Comtes de Toulon.</i> E'54,364. T'75,538, '85,533. Syn. of Beurre Comtes.								
<i>Beurre Conning.</i> D'69,684. Syn. of Kooling.								
<i>Beurre Crapaud.</i> GenF'33,196. Cult'39,66. D'45,365. Magoffi'48,205. E'54,330, '59,360. H'154. Syn. of But.								
<i>Beurre Cullem.</i> D'69,701. Syn. of Montigny.								
<i>Beurre Curie.</i> D'45,371. E'54,340. F278. Syn. of Lamy.								
<i>Beurre Curlet.</i> K'32,162, '41,137. B'51,313. D'57,483, '69,727. F278. E'59,373. Syn. of Lamy.								
<i>Beurre Curlet</i> (of A. Leroy). E'54,361, '59,376. Syn. of Hardenpont (Belg.)								
<i>Beurre Culler.</i> Massil'48,97. D'69,727. Syn. of Lamy.								
<i>Beurre Davis.</i> B'51,313.								
<i>Beurre Davy.</i> D'69,799. Syn. of Flemish.								
<i>Beurre d'Alford.</i> Magoffi'54,254. Hort'11,65. AgR'96,405. D'57,535, '69,678. F278. E'59,393. B'83,378. T'85,533. EFABC'90. Syn. of Albret.								
<i>Beurre d'Alencon.</i> F273. D'45,430, '57,594, '69,784. E'54,389, '59,417. F277. T'75, 538, '85,533. Syn. of H. Hando.								
<i>Beurre d'Amolis.</i> GenF'33,196. Cult'39,66. D'45,360, '69,678. Hort'49,409. AgR'90,95. W'67. E'54,352, '59,392. H'128. F231,277. T'75,269, '85,287. B'83,394. AofH'90,151. Syn. of Amallis.								
<i>Beurre d'Amolis.</i> T'85,287. Syn. of Beauchamps.								
<i>Beurre d'Amolis.</i> D'45,360, '57,471, '69,678. E'54,352, '59,392. Syn. of Amallis.								
<i>Beurre d'Amolis.</i> K'41,136. Magoffi'43,309, '50,489. D'45,360, '57,471, '69,678. M'44,87, '47,86. AgR'93,279. E'54,352, '59,312. F277. A'92,66. B'83,378. T'85,287. AofH'90,292. EFABC'90. Syn. of Amallis.								
<i>Beurre d'Amolis Ponacher.</i> B'51,302. D'69,678. EFABC'90. Syn. of Amallis Vanache.								
<i>Beurre d'Amboise.</i> GenF'33,196. D'45,357, '57,471, '69,710. E'54,350, '59,360. F277. Syn. of Brown.								
<i>Beurre d'Amboise.</i> GenF'33,196, '37,277. D'45,357, '57,471, '69,710. E'54,350, '59,360. F283,277. Syn. of Brown.								
<i>Beurre d'Anglet.</i> F255. K'32,134, '41,121. D'45,351, '57,465, '59,361. Magoffi'50,295. A'54,237. E'54,388, '59,417. F276,278. B'83,378. EFABC'90. Syn. of Anglet.								
<i>Beurre d'Angou.</i> K'41,136. D'45,360, '57,423, '69,679. AgR'50,94, '53,279. B'51,303, '83,366. W'67. Hort'1,61. A'52,24. Cult'51,210. E'54,316, '59,330. T'75,270, '85,288. W'61,321, '387, '41,232. Syn. of Angou.								
<i>Beurre d'Anjou</i> (incorrectly). GenF'33,196. D'45,357, '57,471. F277. Syn. of Brown.								

Possibly identical with Comtes.

Briefly described by Barry, 1851, p. 313.

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Beurre d'Arenmont. Dap155. EFABC'00. Syn. of Bosc.									
Beurre d'Avalon. D'69,805. Syn. of Louise.									
Beurre d'Arenmont du Prêtre. F'54. Syn. of Rance.									
Beurre d'Arenmont. F'50. D'69,773. Syn. of Glout M.									
Beurre d'Arenmont. K'32,138, '41,136. GenF'33,196. M'38,95, '44,85, '47,87. Cult'39.									
Beurre d'Arenmont. D'45,311. D'45,327, '69,680. Hov1.1. Agr'50,96, '53,279, '54,252. Wg67.									
B'51,309, '83,375. E'54,314, '59,526. T'75,287, '85,305. Syn. of Avenberg.									
Beurre d'Arenberg (of some). GenF'33,197. D'45,457, '51,563, '69,773. Hov1.5.									
Beurre d'Arenberg. F'21,084. Syn. of Glout Moreau.									
Beurre d'Arenberg. K'32,138. GenF'37,278. Syn. of Arenberg.									
Beurre d'Arenberg. G'85. Syn. of Arenberg.									
Beurre d'Arenberg. F'101. K'32,196, '41,136. GenF'33,196, '37,278. Cult'39,96.									
Beurre d'Arenberg. D'45,444, '57,532, '69,829. E'54,380, '59,403. F'281. Syn. of Passe Colmar.									
Beurre d'Arion. EFABC'00. Syn. of Arion.									
Beurre d'Assomption. AHortA'69,79. EFABC'00. Syn. of Assomption.									
Beurre d'Aubich. EFABC'00. Syn. of Aubich.									
Beurre d'Austrasie. F'214. Syn. of Easter Beurre.									
Beurre d'Austrasie. D'45,438, '57,513, '69,790. E'54,372, '59,392. Syn. of Jaminette.									
Beurre d'Austrasie. F'281. Syn. of Jaminette.									
Beurre d'Aulien. D'69,819. Syn. of Napoleon.									
Beurre d'Aulien. EFABC'00. Syn. of Avalon.									
Beurre d'Aulien. F'78. Hort'66,73. D'69,531. AHortA'69,79. Syn. of Avoine.									
Beurre d'Aranche. D'69,805. Syn. of Louise.									
Beurre de Beauchamps. K'41,136. Syn. of Beauchamps.									
Beurre de Beaumont. FGA'60,72,13. Syn. of Beaumont.									
Beurre de Beaumont. D'45,364, '57,475, '69,702. E'54,351, '59,361. T'75,538, '85,553. Syn. of Vaut.									
Beurre de Bollwiller. E'54,300, '59,418. EFABC'00. Syn. of Bollwiller.									
Beurre de Bourgoine. D'69,710. Syn. of Flemish.									
Beurre de Brignau. D'57,470, '69,681. Cult'57,373. F'271. E'59,376. CGenX'302.									
T'75,538, '85,553. B'83,366. NYC'00. Syn. of Brignais.									
Beurre de Caen. D'69,710. AHortA'71,70. Syn. of Brown.									
Beurre de Cambon. D'45,432, '57,503, '69,773. Hov1.5. F'280. Syn. of Glout Moreau.									
Beurre de Capumont. K'32,166, '41,140. GenF'33,196. Cult'39,96. D'45,357, '57,475, '69,682. T'75,251, '85,279. EFABC'00. Syn. of Capumont.									
Beurre de Cercle. D'69,687. Syn. of Cercle.									
Beurre de Cercle Pratique de Rouen. Magoffi'90,219. Syn. of Cercle.									
Beurre de Charnau. E'59,379. Syn. of Brabant.									
Beurre de Chaumontel. D'69,718. Syn. of Chaumontel.									
Beurre de Conick. D'69,684. Syn. of Konig.									
Beurre de Courtrai. EFABC'00. Syn. of Courtrai.									
Beurre de Deftinge. F'212. D'69,790. Syn. of Flemish.									

	r	m	sy	g	i
<b>Beurre d'Éole.</b> F387. Syn. of Éole.					
<b>Beurre d'Ébérh.</b> D'37,469, '60,468. E'39,362. T'75,538, '85,553. Syn. of Dumas.					
<b>Beurre d'Engelb.</b> A'Horta'71,65. OH'71,48. Syn. of Beurre Colmar.					
<b>Beurre d'Engelen (of France).</b> K'41,137. F'278. D'60,678. Syn. of Beurre Colmar.					
<b>Beurre d'Esturap.</b> MagoffH'31,473. MassH'51,175. Syn. of Esturap.					
<b>Beurre d'Éle.</b> F'276. Syn. of Bergamote d'Éle.					
<b>Beurre d'Éle.</b> D'60,803. Syn. of Franc Real (Sum.).					
<b>Beurre Défais.</b> F'278. E'39,378. D'60,682. Syn. of Défais.					
<b>Beurre Défais.</b> D'60,682. Syn. of Défais.					
<b>Beurre de Ferrier.</b> MagoffH'60,133. D'60,682. Syn. of Fevrier.					
<b>Beurre de Flanders.</b> K'41,160. Syn. of Flandre.					
<b>Beurre de Flandre.</b> D'45,427, 57,473, '60,696. E'54,330, '60,361. F'277. Syn. of Rances.					
<b>Beurre de Fontenay.</b> HovH'81. D'57,423, '60,690. F'228,277. T'75,530, '85,553. Syn. of Gray Winter.					
<b>Beurre de Froment.</b> A'JoHIX'251. Syn. of Ghelin.					
<b>Beurre Duffingharn.</b> D'60,700. Syn. of Flemish.					
<b>Beurre de Gelle.</b> GenF'37,278. D'60,686. Syn. of Diel.					
<b>Beurre de Ghelin.</b> D'60,682. EFABC'00. CanExFR'93,421. Syn. of Ghelin.					
<b>Beurre de Gommery.</b> F'278. Syn. of Gommery.					
<b>Beurre de Hamptienne.</b> F'278. D'60,701. Syn. of Witte.					
<b>Beurre d'Hardenpont.</b> P-91. GenF'23,197. D'45,437, 57,503, '60,773. HovI'5. E'54,330, '60,339. F'216. AgR'62,185. T'75,539, '85,553. Syn. of Glout Moreau.					
<b>Beurre d'Hardenpont d'Automne.</b> D'60,683. Syn. of Autumn Hardenpont.					
<b>Beurre d'Hardenpont (etroncoussy).</b> K'32,188. Syn. of Aremberg.					
<b>Beurre d'Hardenpont de Cambon.</b> D'60,773. Syn. of Glout Moreau.					
<b>Beurre d'Hardenpont Panache.</b> EFABC'00.					
<b>Beurre d'Herl.</b> H135.					
<b>Beurre d'Hiver.</b> K'32,143. GenF'33,196, 37,278. D'45,433, 57,503, '60,718. E'54,330, '60,372. F'276.					
<b>Beurre d'Hiver.</b> D'60,751. Syn. of Chaumontel.					
<b>Beurre d'Hiver.</b> D'60,751. Syn. of Easter Bergamot.					
<b>Beurre d'Hiver.</b> D'60,690. Syn. of Gray Winter.					
<b>Beurre d'Hiver.</b> D'60,690. Syn. of Rance.					
<b>Beurre d'Hiver Amboise.</b> A'62,117. Syn. of Beurre Gambier.					
<b>Beurre d'Hiver de Bruzelles.</b> P'53. K'32,193, 41,100. GenF'33,198, 37,278. D'45,425, 57,428, '60,751. E'54,317, '59,331. F'277. Syn. of Easter Beurre.					
<b>Beurre d'Hiver Nouvelle.</b> D'45,437. HovI'5. E'54,325, '59,330. AgR'62,185. Syn. of Glout Moreau.					
<b>Beurre d'Hiver Nouveau.</b> MagoffH'57,258. Syn. of D'Hiver Nouveau.					
<b>Beurre d'Hiver.</b> P-94. Syn. of Chaumontel.					
<b>Beurre d'Hiver Nouvelle espece.</b> P'53. Syn. of Easter Beurre.					
<b>Beurre d'Isambert le Bon.</b> D'60,710. Syn. of Brown.					
<b>Beurre de Julais.</b> D'60,705. Syn. of Julais.					
<b>Beurre de Johnne.</b> MagoffH'57,258. A'JoHIV'152. D'60,683. A'Horta'60,76. EFABC'00. Syn. of Beurre Johnne.					
<b>Beurre de Kachengheim.</b> MagoffH'40,330. Syn. of Kachengheim.					
<b>Beurre de Kent.</b> D'60,773. Syn. of Glout Moreau.					
<b>Beurre de Kent.</b> K'41,170. MagoffH'42,250. Syn. of Kent.					
<b>Beurre de Koning.</b> D'57,470, '60,684. E'59,364. T'75,539, '85,553. Syn. of Koning.					
<b>Beurre de Konink.</b> E'59,364. Syn. of Koning.					
<b>Beurre de la Chapelle.</b> D'60,705. Syn. of Chapelle.					
<b>Beurre de la Cour.</b> AndN'95. EFABC'00. Syn. of Cour.					

In experimental orchard at Agassiz, B. C.  
Mr. Lyon considered this name an error.

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Beurre Delannoy</i> . D'57,468, '60,684. Syn. of Delannoy.									
<i>Beurre de la Penitence</i> . Gen F'33,198. Cult' 39,684. D'45,525, 57,428, '60,751. E'54, 317, '56, 331. T'85, 310. Syn. of Easter Beurre.									
<i>Beurre del Assomption</i> . Agr 75,381. Syn. of Assomption.									
<i>Beurre de l'Assomption</i> . Hort'98,178. D'69,672. Mass H'73,97. HMHS397. Aof H'89,131. B'83,3,8. E&B'94. Syn. of Assomption.									
<i>Beurre de Lunay</i> . F'78. Syn. of Lunay.									
<i>Beurre Delbecq</i> . K'32,162, '41,137. Mass H'44,61. Hort'40,434. D'69,684. Syn. of Delbecq.									
<i>Beurre Delberg</i> . K'32,162, '41,137. Magof H'43,431. F'277. D'69,684. Syn. of Delberg.									
<i>Beurre Delbert</i> . D678. Syn. of Albert.									
<i>Beurre de Lesmiré</i> . Mich H'73,143. Syn. of Lesmiré.									
<i>Beurre Delfosse</i> . Magof H'54,454. Hort'54,416. E'59,365. D'69,684. Syn. of Delfosse.									
<i>Beurre Delfosse</i> (Gregoire). Magof H'54,234. Syn. of Delfosse.									
<i>Beurre Del Gusti</i> . Aof H'92,276. Syn. of Gusti.									
<i>Beurre de Livonie</i> . FOAoI'91,13. Can Ex FR'96,135. EFABC'00. Syn. of Livonie.									
<i>Beurre de Louvain</i> . Agr'54,297. F'282. Syn. of Louvain.									
<i>Beurre Delpierre</i> . Dap124. Syn. of Delpierre.									
<i>Beurre de Lucon</i> . Hov11,81. E'59,364. Magof H'60,216. D'69,690. EFABC'00. Syn. of Gray Winter.									
<i>Beurre de Malines</i> . D'45,450, '57,447, '60,884. Hov1,15. B'51,311. E'54,346, '59,355 F'285. Agr'62,190. T'75,539, '85,533. Syn. of Winter Nells.									
<i>Beurre de Mons</i> . D'69,684. Syn. of Mons (Beurre).									
<i>Beurre de Mesode</i> . D'57,433, '69,742. F'279. Syn. of Boussock.									
<i>Beurre de Moide</i> . E'54,334. Agr'62,182. Syn. of Boussock.									
<i>Beurre de Moide</i> . F'280. Syn. of Boussock.									
<i>Beurre de Moise</i> . F'278. Syn. of Moise.									
<i>Beurre de Mons</i> . D'69,684. Syn. of Mons (Beurre).									
<i>Beurre de Montgeron</i> . Magof H'53,193, '55,273. D'57,468, '69,684. E'59,364. A'64,66. T'75,539, '85,553. Syn. of Montgeron.									
<i>Beurre de Montgeron</i> . F'280. Syn. of Wurttemberg.									
<i>Beurre de Montgeron</i> . Magof H'52,474. E'59,364. D'69,684. Syn. of Montgeron.									
<i>Beurre de Montpoutier</i> . Hov11,80. F'277. D'69,799. Syn. of Lefevre.									
<i>Beurre de Montpoutier</i> . D'57,569, '69,693. Syn. of Lefevre (Beurre).									
<i>Beurre de Montville</i> . EFABC'00. Can H'62,463. Syn. of Montville.									
<i>Beurre de Nanteuil</i> . Magof H'54,454. D'57,457, '69,684. F'277. E'59,363. A'62,66. T'75,539, '85,553. B'53,282. Syn. of Nanteuil.									
<i>Beurre de Nivelle</i> . F'285. Syn. of Nivelle.									
<i>Beurre de Nivelle</i> . Magof H'57,268. D'69,684. EFABC'00. Syn. of Nivelle.									
<i>Beurre de Notre-Dame</i> . K'41,164. Cult'47,460. E'54,361. F'277. D'69,684. Syn. of Rance.									



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Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Beurre Diel</i> . K'32,186, '41,156. GenF'33,196, '37,278. M'38,90, '44,79, '47,82. Cult'39, 66, '42,106, '44,37. D'45,300, '57,424, '69,686. Cole169. B'51,303, '83,367. W'657. Hov 1,77. Agr'30,65, '53,291, '54,290. E'54,313, '59,327. A'62,66. T'75,259, '85,277. Wn1, 321,11,326,111,253. Syn. of Diel.									
<i>Beurre Diel Panache</i> . EFABC'00. Syn. of Diel Panache.									
<i>Beurre Dilly</i> . Dap155. EFABC'00. Syn. of Delannoy.									
<i>Beurre Doie</i> (of the French). K'32,135. Syn. of Brown.									
<i>Beurre doré</i> . DomEnclV,182. K'32,162, '41,121. Syn. of Gilded.									
<i>Beurre Doré de Bulbois</i> . D'69,773. Syn. of Bulbois.									
<i>Beurre Dorée</i> . Pr49. GenF'33,196, '37,277. D'45,357, '57,471, '69,710. E'54,350, '59, 360. F238,277. Syn. of Brown.									
<i>Beurre Dorée</i> . C191. Pr43. K'41,121. H190. Syn. of White Doyenne.									
<i>Beurre Doyenne roux</i> . Pr46. Syn. of Gray Doyenne.									
<i>Beurre Drupelez</i> . D'57,445, '69,871. F222,277,283. Syn. of Urbaniste.									
<i>Beurre Dremont</i> . MassH'51,180. MagofH'52,30. Syn. of Dremont.									
<i>Beurre Dubison</i> . EFABC'00. Syn. of Dubisson.									
<i>Beurre du Buisson</i> . EFABC'00. Syn. of Buisson.									
<i>Beurre du Cercle</i> . A1ofHIV,248,VI,377. D'69,687. Syn. of Cercle.									
<i>Beurre du Coloma</i> . D'69,678. Syn. of Coloma.									
<i>Beurre Duhaume</i> . MagofH'52,290, '54,87. WHR11,559. MassH'53,21. D'57,470, '69,687. F277. E'59,362,365. H111'69,156. T'75,539, '85,554. Syn. of Duhaume.									
<i>Beurre Dumont</i> . D'69,687. Syn. of Dumont.									
<i>Beurre Dumont</i> . D'69,687. EFABC'00. Syn. of Dumont.									
<i>Beurre Dumortier</i> . D'69,687. CanExFR'01,546. Syn. of Dumortier.									
<i>Beurre Duquesne</i> . K'32,162. MagofH'43,130. Syn. of Duquesne.									
<i>Beurre Durand</i> . D'69,688. B'83,678. Syn. of Durand.									
<i>Beurre du Roi</i> . GenF'33,196, '37,277. D'45,357, '57,471, '69,710. E'54,350, '59,360. F238, 277. Syn. of Brown.									
<i>Beurre du Roi</i> . K'32,163, '41,154. MagofH'44,131. Hov11,21. Agr'62,188. Syn. of Urbaniste.									
<i>Beurre du Roi</i> . GenF'33,196. Syn. of White Doyenne.									
<i>Beurre Duval</i> . K'32,163, '41,137. GenF'33,196. Cult'39,66. MagofH'42,86, '48,62. D'45,363, '57,472, '69,688. B'51,313. E'54,360, '59,418. F278. T'75,259, '85,277. Syn. of Duval.									
<i>Beurre Duverney</i> . D'69,736. Syn. of Devergnies.									
<i>Beurre Duvalier</i> . D'69,688. Syn. of Duvalier.									
<i>Beurre Easter</i> . Cult'39,66. B'51,309, '83,374. E'54,317, '59,331. Agr'56,339,347, '62, 180. F277. H197. T'75,292, '85,310. Syn. of Easter.									
<i>Beurre Emperor Alexander</i> . MagofH'54,234. Syn. of Emperor Alexander.									
<i>Beurre Espin</i> . Fr31. K'32,160. GenF'33,196, '37,278. D'45,327, '57,473, '69,690. E'54, 351, '59,361. F277. Syn. of Rame.									
<i>Beurre Espirin</i> . E'69,360. Syn. of Espirin.									

**May possibly be Passe Colmar.**

*Beurre Extra.* D'60,784. Syn. of Hollande.  
*Beurre Figue.* H133. Syn. of Figue.  
*Beurre Fige.* D'60,688. Syn. of Figue.  
*Beurre Fortuna.* K'41,157. E'54,436. E'54,305,59,421. Syn. of Fortunes.  
*Beurre Fougere.* D'57,466,69,688. F'277. E'59,361. T'75,539,85,554. E'FABC'00.  
 Syn. of Fougere.  
*Beurre Foudriere.* D'60,760. Syn. of Flemish.  
*Beurre Frounceil.* A'60,H'67,231. A'HortA'98,79. D'60,682. Syn. of Ghelin.  
*Beurre Gambier.* A'62,117. E'FABC'00. Syn. Beurre d'Hiver Amboule.  
*Beurre Gerardo.* D'60,772. Syn. of Gilgoli.  
*Beurre Gendron.* D'60,688. Syn. of Gendron.  
*Beurre Gens.* Magoth'51,472. D'57,469,69,680. F'278. E'59,362. T'75,539,85,554.  
 Syn. of Gens.  
*Beurre Giffard.* Magoth'46,111. B'51,313,93,363. Hort'54,61. AgR'54,243,240.  
 '56,344. D'57,461,76,688. F'235. E'59,325. A'62,66. H'11H'69,158,94,67. T'75,250,  
 5'85,268. Syn. of Giffard.  
*Beurre Giffart.* B'51,313. Magoth'51,399,92,151,433. Syn. of Giffard.  
*Beurre Gifford.* E'54,351,59,325. H131. C'GenXVII,30. F152. W'n1,324,11,334.  
 Syn. of Giffard.  
*Beurre Gilles.* E'FABC'00. Syn. of Gilles.  
*Beurre Golden of Bilbao.* A'62,66. B'83,378. Syn. of Bilbao.  
*Beurre Goubali.* Magoth'50,340. Hort'53,506,55,64. A'62,66. MoH'03,45. D'60,  
 690. T'85,301. Syn. of Goubali.  
*Beurre Goubault.* B'51,313. AgR'54,251,56,345. D'57,468. F'278. H130. T'75,283,  
 '85,301. E'FABC'00. Syn. of Goubault.  
*Beurre Gris.* C188. P+46. K'62,135,41,120. Gen'F'83,106. D'46,357,57,471,69,710.  
 E'54,350,59,300. H132. F'277. T'75,539,85,554. Syn. of Brown.  
*Beurre Gris d'Automne.* D'60,710. Syn. of Brown.  
*Beurre Gris de Bilbao.* D'60,773. Syn. of Bilbao.  
*Beurre Gris d'Ete.* D'60,886. FGA'0'92,97. Syn. of Yal.  
*Beurre Gris d'Hiver.* Hov'11,81. D'57,423,69,690. F'228. E'59,364. A'HortA'98,79.  
 T'75,291,85,309. E'FABC'00. Syn. of Gray Winter.  
*Beurre Gris d'Hiver de Lucon.* D'57,423. F'278. Syn. of Gray Winter.  
*Beurre Gris d'Hiver Nouveau.* Magoth'46,110. E'54,317. H154. MichH'74,30.  
 B'83,375. W'n1,327,11,337. Syn. of Easter Beurre.  
*Beurre Gris d'Hiver Nouveau.* K'41,157. D'45,426,57,423,69,690. N'APC'40,38.  
 W'697. Hov'11,81. B'51,300,93,375. H134. A'62,66. F'278,364. T'85,309.  
 Cult'65,76. Syn. of Gray Winter.  
*Beurre Gris de Lucon.* F'228,277. D'69,690. T'75,539,85,554. Syn. of Gray Winter.  
*Beurre Gris de Portugal.* D'60,773. Syn. of Bilbao.  
*Beurre Gris Supérieur.* Hov'11,81. D'57,423,69,690. F'228,277. E'59,364. Syn. of  
 Gray Winter.  
*Beurre Haflner.* Hort'61,220. D'69,691. Syn. of Haflner.  
*Beurre Haflner (Liegl).* Magoth'54,234. Syn. of Haflner.  
*Beurre Hoogerston.* Magoth'42,57. D'46,333,57,620,60,802. E'54,390,79,396. AgR'  
 '56,345. F'281. Hort'58,121. A'62,70. T'75,291,85,554. Syn. of Limon.  
*Beurre Hamacher.* D'57,470,69,691. E'59,362. T'75,539,85,554. Syn. of Hamacher.  
*Beurre Hamacher.* F'278. Syn. of Hamacher.  
*Beurre Hammecher.* Magoth'52,290,WHRII,559. Syn. of Hammecher.  
*Beurre Hardenpont.* K'41,161. Syn. of Glout Moreau.  
*Beurre Harat.* AgR'58,399. Syn. of Hardy.





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<i>Beurre or Bonne Louise d'Anandore.</i> D'45,387, '57,520, '60,805. E'54,330, '59,345. F281. Agr'62,185. Syn. of Louise.									
<i>Beurre Orphedina</i> (of Deschamps). GenF'37,278. Syn. of Aremberg.									
<i>Beurre Osageo.</i> Agr'53,282. H133. A'62,66. Syn. of Oswego.									
<i>Beurre ou Bonne Louise Anandore.</i> Hov1,38. E'54,330. Syn. of Louise.									
<i>Beurre Oudinol.</i> MagofH'53,516. E'54,379, '59,402. D'57,467, '60,690. F278. T'75, '50, '85, '554. EFABC'00. Syn. of Andrews.									
<i>Beurre Palmopol.</i> MagofH'60,127. D'69,665. Syn. of Palmopol.									
<i>Beurre Parthenay.</i> D'69,571. Syn. of Parthenay.									
<i>Beurre Pater Noster.</i> K'41,137. Syn. of Pater Noster.									
<i>Beurre Payen.</i> F278. Syn. of Payen.									
<i>Beurre Perault.</i> AJoH'V'241. D'69,748. Syn. of Bordeaux.									
<i>Beurre Perpetual.</i> GalH'92,49. AndH'95. LaB22. EFABC'00. Syn. of Perpetual.									
<i>Beurre Perreault.</i> EFABC'00. Syn. of Perreault.									
<i>Beurre Philippe Delfosse.</i> D'57,469, '60,684. F278. T'75, '540, '85, '554. Syn. of Delosse.									
<i>Beurre Piquerry.</i> K'41,157. D'45,335, '57,445, '60,871. B'51,308, '83,374. HovII,21. E'54,342, '59,352. Agr'56,388, '62,188. H134. F222. T'85,285. Syn. of Urbaniste.									
<i>Beurre Piquery.</i> Cult'47,340. T'75, '540, '85, '554. LaH'79,325. Syn. of Urbaniste.									
<i>Beurre Plat.</i> K'32,135. D'45,375, '57,571. E'54,393, '59,420. F279. Syn. of Crassane.									
<i>Beurre Plat or Flat Butler Pear.</i> F275. Syn. of Crassane.									
<i>Beurre Pointelle de Ranz.</i> D'69,695. Syn. of Pointelle.									
<i>Beurre Preble.</i> MagofH'42,60. D'45,363, '57,472, '60,695. WHIRI,65. E'54,351, '59,361. H125,130. F272. T'75, '571, '85, '289. Syn. of Preble.									
<i>Beurre Precoc.</i> F278. AHORTA'69,77. D'69,695. Syn. of Precoc.									
<i>Beurre Prince de Schwarzenberg.</i> D'69,796. Syn. of Koptischer.									
<i>Beurre Quier.</i> EFABC'00. Syn. of Quier.									
<i>Beurre Quited.</i> Agr'54,243. F278. D'69,727. Syn. of Lamy.									
<i>Beurre Rance.</i> F'54. K'32,100, '41,158. GenF'33,198, '37,278. Cult'39,66. D'45,427, '57,473, '60,696. MagofH'51,551, '52,162. B'51,309. E'54,351, '59,361. F277. T'75, '540, '85, '554. EFABC'00. Syn. of Rance.									
<i>Beurre Rance.</i> D'69,696. Syn. of Rance.									
<i>Beurre Rance.</i> Hort'49,409. W'657. Syn. of Rance.									
<i>Beurre Rhine.</i> H127. Syn. of Rhine.									
<i>Beurre Richelieu.</i> MagofH'54,234. D'57,460, '60,696. F277. E'59,363. T'75, '540, '85, '554. Syn. of Richelieu.									
<i>Beurre Robert.</i> A'75,68. Dap155. Syn. of Comice.									
<i>Beurre Robert.</i> D'69,696. Syn. of Robert. (May be Comice).									
<i>Beurre Robin.</i> D'57,460, '60,746. F279. E'69,378. T'75, '540, '85, '554. Syn. of Robin.									
<i>Beurre Rochedon.</i> F276. D'69,696. Syn. of Dumais.									
<i>Beurre Roman.</i> D'45,563, '57,474. F278. E'69,366. Syn. of Montigny.									
<i>Beurre Roman.</i> F'63. K'32,103, '41,138. D'45,564, '57,566, '60,696. E'54,360, '60,418. H132. F279. T'75, '540, '85, '544. CanExFR'65,499. Syn. of Roman.									

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<i>Beurre Romênia</i> . M'44,91 '47,63. FGAoO'92,100. CanH'94,292. Syn. of <i>Princess</i> .				
<i>Beurre Rome Gaiyard</i> . E'43C'00. Syn. of Gaiyard.				
<i>Beurre Rome Gaiyard</i> . AndH'86. Syn. of Gaiyard.				
<i>Beurre Ronde</i> . F'276. Syn. of <i>Legamots d'Or</i> .				
<i>Beurre Ronde</i> . F'240. K'32,134 '12,129. GenF'33,196, 37,277. D'45,357, 57,471, '69, 710. E'54,350, 59,360. F'288. T'75,440, '85,555. Syn. of <i>Princess</i> .				
<i>Beurre Ronde</i> (incorrectly of some). GenF'33,196. D'45,357, 57,432, 69,745. F'279. Syn. of Gray Doyenne.				
<i>Beurre Ronde d'Anjou</i> . D'69,697. Syn. of Red Anjou.				
<i>Beurre Ronde d'Anjou</i> . D'69,782. Syn. of Heart Van Mons.				
<i>Beurre Ronde</i> . D'45,425, 57,428, '69,751. E'54,312, 59,331. F'277. AGR'62,180. Syn. of Easter Beurre.				
<i>Beurre Ronde</i> . D'69,710. Syn. of Brown.				
<i>Beurre Ronde</i> . D'69,710. Syn. of Brown.				
<i>Beurre Ronde</i> . K'32,189, 41,156. GenF'33,196, 37,278. Cult'44,3747,340. D'45,350, 59,350, '69,125. D'57,493, '69,749. F'229. A'92,68. O'H'63,14. FGAoO'75,60. T'75,540, '85,555. Syn. of Orleans.				
<i>Beurre St. Amour</i> . D'69,760. Syn. of Flemish.				
<i>Beurre Saint Helier</i> . F'281. D'69,760. Syn. of Jamiesette.				
<i>Beurre Saint Louis</i> . F'278. D'69,698. Syn. of Dumas.				
<i>Beurre St. Nicholas</i> . MagofH'51,698. B'51,314. Hort'53,305. E'54,364, 59,331. AGR'50,350, '69,125. D'57,493, '69,749. F'229. A'92,68. O'H'63,14. FGAoO'75,60. T'75,540, '85,555. Syn. of Orleans.				
<i>Beurre St. Quentin</i> . K'41,198. Syn. of Quentin.				
<i>Beurre Samoyeux</i> . A'73,76. Hort'74,148. FGAoO'74,14. T'75,540, '85,555. Syn. of Samoyeux.				
<i>Beurre Suplier</i> . A'69,69,101. Syn. of Sapelier.				
<i>Beurre Scirgier</i> . A'75,68. Dapl'53. Syn. of Saumur.				
<i>Beurre Scheidweiler</i> . AGR'56,331. D'57,469, '69,697. F'277. T'75,540, '85,555. Syn. of Scheidweiler.				
<i>Beurre Seatin</i> . MagofH'40,45. Syn. of Beurre Seutin.				
<i>Beurre Seatin</i> . F'278. Hort'61,220. D'69,777. Syn. of Hamon.				
<i>Beurre Seutin</i> . MagofH'50,295, '53,108. A'54,237. E'54,390, 59,418. D'57,506, '69,697. F'278. T'75,540, '85,555. Syn. Beurre Seutin.				
<i>Beurre Seuille</i> . D'45,413, 57,436, '69,746. Hort'117. F'240. E'54,313, 59,378. AGR'45,190. T'75,540, '85,555. Syn. of Seuille.				
<i>Beurre Sir</i> . MagofH'54,455. Hort'54,416. D'57,467, '69,697. F'277. E'59,365. T'75,540, '85,555. FGAoO'92,97. CanExFR'90,461. Syn. of Sir.				
<i>Beurre Slutash</i> . CanExFR'90,133. Syn. of Slutak.				
<i>Beurre Slutak</i> . FGAoO'92,97. Syn. of Slutak.				
<i>Beurre Slutsk</i> . FGAoO'90,113. Syn. of Slutsk.				
<i>Beurre Soplin</i> . CGenXXV,94. T'75,540, '85,555. Syn. of Soplin.				
<i>Beurre Soulangue</i> . MagofH'53,541. MassH'53,17. Hort'54,81. CGenH'11,11. D'57,468, 69,697. F'277. T'75,290, 58,278. Syn. of Soulangue.				
<i>Beurre Soule</i> . D'57,404, '69,747. Syn. of Angoulême.				
<i>Beurre Spae</i> . D'69,697. CanExFR'94,479. Syn. of Spae.				
<i>Beurre Spence</i> . F'135. K'32,164, '41,138. GenF'33,196. H'34. F'277. A'J of H'13, 147. T'75,540, '85,555. Syn. of Spence.				
<i>Beurre Spence</i> (erroneously). Hort'151. E'54,324, 59,337. D'57,438, 69,760. F'261. Syn. of Flemish.				
<i>Beurre Spence</i> (of some collections). GenF'33,196. Syn. of Caplaumont.				

**Perhaps distinct from Sautin.**

*Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.*

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Beurre Sprin</i> , D'v. 408. Syn. of <i>Esperine</i> .									
<i>Beurre Sprin</i> , Maesh' 50, 159. E' 54, 354. H' 128. D' 60, 656. Syn. of <i>Mon Dieu</i> .									
<i>Beurre Stappaert</i> , MagofH' 53, 150. Syn. of <i>Stappaert</i> .									
<i>Beurre Sterckmans</i> , Agr' 56, 330. E' 50, 366. Syn. of <i>Hardy</i> .									
<i>Beurre Sterckmans</i> , Hov' 11, 43. Agr' 54, 245. D' 57, 458. Syn. of <i>Sterckmans</i> .									
<i>Beurre Sterckmans</i> , F' 288. Syn. of <i>Hardy</i> .									
<i>Beurre Sterckmans</i> , MagofH' 41, 472, 52, 486. Hov' 1, 43. Hort' 53, 29. E' 54, 354. F' 277.									
D' 50, 998. T' 75, 200, 83, 278. Syn. of <i>Sterckmans</i> .									
<i>Beurre Stoeppert</i> , Hort' 63, 161. Syn. of <i>Stoeppert</i> .									
<i>Beurre Sudall</i> , EFABC' 700. Syn. of <i>Sudall</i> .									
<i>Beurre Sule d' Hiver Nouveau</i> , A' 58, 184. Syn. of <i>Sule d' Hiver</i> .									
<i>Beurre Sule d' Hiver Nouveau</i> , A' 58, 184. Syn. of <i>Sule d' Hiver</i> .									
<i>Beurre Sule d' Hiver Nouveau</i> , A' 58, 184. Syn. of <i>Sule d' Hiver</i> .									
<i>Beurre Sule d' Hiver Nouveau</i> , A' 58, 184. Syn. of <i>Sule d' Hiver</i> .									
<i>Beurre Superfin</i> , MagofH' 54, 159. W' H' 14, 449. Agr' 54, 245, 56, 330. D' 57, 465.									
60, 898. Hort' 55, 88. H' 127. F' 296. A' 62, 66. AHort' 68, 70. T' 75, 271, 85, 280.									
B' 83, 367. W' 61, 333, 11, 342. Syn. of <i>Superfin</i> .									
<i>Beurre Superfine</i> , MagofH' 50, 460. B' 51, 314. E' 54, 353, 59, 363. Agr' 63, 122. Hort-									
73, 198. Syn. of <i>Superfin</i> .									
<i>Beurre Sulin</i> , MagofH' 40, 76. Syn. of <i>Beurre Sulin</i> .									
<i>Beurre Tacon</i> , K' 41, 170. MagofH' 42, 250. Syn. of <i>Tacon</i> .									
<i>Beurre Tanne</i> , MagofH' 42, 431. Syn. of <i>Tanne</i> .									
<i>Beurre Thouin</i> , MagofH' 38, 294. Cult' 47, 340, 58, 322. Massif' 48, 98. Syn. of <i>Win-</i>									
<i>ter Neils</i> .									
<i>Beurre Thoury</i> , H' 132. Syn. of <i>Thoury</i> .									
<i>Beurre Tuerlinckx</i> , MagofH' 52, 269. W' H' 11, 559. D' 57, 553, 60, 868. Syn. of <i>Tuer-</i>									
<i>linckx</i> .									
<i>Beurre Ulmer</i> , EFABC' 700. Syn. of <i>Ulmer</i> .									
<i>Beurre Vact</i> , H' 135. Syn. of <i>Vact</i> .									
<i>Beurre Van de Putte</i> , F' 278. Syn. of <i>Van de Putte</i> .									
<i>Beurre Van Dri melle</i> , Gen' 72, 22. D' 60, 699. EFABC' 700. Syn. of <i>Driessche</i> .									
<i>Beurre Van Moenne</i> , MagofH' 57, 51. M' 38, 76, 14, 65. D' 45, 365, 60, 873. Coleat' 63.									
E' 54, 353, 59, 383. Agr' 54, 345. W' H' 14, 162. H' 134. T' 75, 540, 85, 555. Syn. of <i>Van</i>									
<i>Marum</i> .									
<i>Beurre Van Mons</i> , Gen' F' 33, 198. Cult' 39, 66. K' 41, 138. D' 45, 364, 60, 664. Magof-									
H' 52, 633. Hort' 54, 160, 66, 42. E' 54, 350. A' 54, 237. Syn. of <i>Mello</i> .									
<i>Beurre Van Mons</i> , E' 59, 352. Syn. of <i>Surpasse</i> V' 17, 161.									
<i>Beurre Vert</i> , Pr' 49. K' 32, 135. Gen' F' 33, 198. D' 45, 357, 57, 471, 60, 710. E' 54, 350, 60,									
360. F' 277. Syn. of <i>Vert</i> .									
<i>Beurre Vert</i> , D' 59, 688. Syn. of <i>Vert</i> .									
<i>Beurre Verte de Livonne</i> , F' 40, 10, 92, 17. Syn. of <i>Verte de Livonne</i> .									
<i>Beurre Vert</i> , EFABC' 700. Syn. of <i>Vert</i> .									
<i>Beurre Von Kralich</i> , EFABC' 700. Syn. of <i>Kralich</i> .									
<i>Beurre Waleren</i> , MagofH' 52, 269. W' H' 11, 559. Hort' 54, 410. F' 278. Syn. of <i>Wel-</i>									
<i>teren</i> .									

Raised by Thomas Rivers, of Eng-  
land.

Published in Magazine of Horticulture, 1839, p. 37.

**Thought to be a seedling of Rance.**

Described by Rivers.

[illegible]



## Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Bezi de Naples</i> . H136. Syn. of Naples.									
<i>Bezi de Quasson d'Ete</i> . F148. Syn. of Calisoy d'Ete.									
<i>Bezi de Spoelberch</i> . E'54,385, '59,412. Syn. of Spoelberch.									
<i>Bezi des Vétérans</i> . MagofH'51,472. D'57,566, '60,701. F228. EFABC'00. Syn. of Vétérans.									
<i>Bezi de Vétérans</i> . E'50,405. T'75,540, '85,555. Syn. of Vétérans.									
<i>Bezi d'Espereu</i> . F278. D'69,701. Syn. Bezi d'Espereu, Bezi d'Espereu.	Belg.	robtp	l	yrn	j	v	g	m	Raised by Maj. P. J. Espereu. Originated in 1846.
<i>Bezi Goubault</i> . F278. Hort'61,317. D'69,701.	Fr.	robo	m	yrn	dgm		g	vl	
<i>Bezi l'Echasserie</i> . D'57,572, '69,753. Syn. of Echasserie.									
<i>Bezi Mal</i> . Cult'90,312. CGen X'1,174. D'69,702. Syn. of Mal.									
<i>Bezi Precoc</i> . D'69,695. Syn. of Precoc.									
<i>Bezi Quesson d'Ete</i> . MagofH'57,259. Syn. of Quesson.									
<i>Bezi Reinwardt</i> . MagofH'55,146. Syn. of Reinwardt.									
<i>Bezi Royal</i> . GenF'33,197. D'45,428, '57,565. E'54,391, '59,413. F278. Syn. of Heli.									
<i>Bezi Saint Vaast</i> . F278. Syn. of Vaast.									
<i>Bezi Sanspareil</i> . E'51,313. E'54,354, '59,397. OH'66,58. IIIH'69,155.	For.	robtp	s	eyru	mj	p	vg-b	vl	Apparently distinct from Bezi Sanspareil of Downing.
<i>Bezi Tardif</i> . MassH'51,189. Syn. of Bezi Tardif.									
<i>Bezi Tardif</i> . F278. Syn. Bezi Tardif.	For.								In Field's list of undescribed varieties.
<i>Bezi Vadi</i> . GenF'33,58. Cult'59,66. K'41,138. D'45,428, '57,475, '69,702. MagofH-'50,295. E'54,390, '59,391. F278. T'75,540, '85,555. Syn. of Vaet.									
<i>Bezi Vétérans</i> . MagofH'46,146. Syn. of Vétérans.									
<i>Bezi de Calisoy</i> . F125. K'32,143. Syn. of Calisoy.									
<i>Bezi de Chassery</i> . F124. Syn. of Echasserie.									
<i>Bezi de Chaumontel</i> . F94. GenF'37,278. Syn. of Chaumontel.									
<i>Bezi d'Espereu</i> . MagofH'48,209. D'57,476, '60,701. T'75,540, '85,555. Syn. of Bezi d'Espereu.									
<i>Bezi d'Espereu</i> (erroneously). D'57,455. E'59,397. Syn. of d'Espereu.									
<i>Bezi de la Motte</i> . F79. Syn. of La Motte.									
<i>Bezi de Louvain</i> . K'41,138. D'57,486, '69,734. F279. Syn. of Louvain.									
<i>Bezi de Quasson</i> . F125. D'69,700. Syn. of Calisoy.									
<i>Bezi de Saint Vaast</i> . K'32,190. Syn. of Vaet.									
<i>Bezi de St. Waast</i> . Hort'59,294. Syn. of Beaumont.									
<i>Bezi Garnier</i> . MagofH'52,259. D'57,476. F278. E'59,397. T'75,541, '85,555. Syn. of Garnier.									
<i>Bezi Quasson d'Ete</i> . D'57,476. F278. E'59,397. T'75,541, '85,555. Syn. of Calisoy.									
<i>Bezi de Sanspareil</i> . D'57,476, '69,702. F278. IIH'60. MichH'74,30. T'75,541, '85,555.									
<i>Bezi Tardif</i> . F108. K'32,190, '41,158. Syn. of Vaet.									
<i>Bezi Wadi</i> . F108. Syn. of Vaet.									
<i>Bezi Wadi</i> . Hort'59,294. Syn. of Beaumont.									





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Published in Country Gentleman,  
vol 9, p. 159.

<i>Beurre Leon Roy</i> , D'60,801, EFABC'00, Syn. of Roy.	
<i>Beurre Lidoart</i> , D'60,802, Syn. of Liebart.	
<i>Beurre Loisel</i> , F278, Syn. of Loisel.	
<i>Beurre Lombard</i> , D'60,773, Syn. of Glout Moreau.	
<i>Beurre Luc</i> , F194, Syn. of Lucative.	
<i>Beurre Lucrative</i> , Hov1,41, F278, D'60,762, Syn. of Lucative.	
<i>Beurre Lucette</i> , D'60,693, EFABC'00, Syn. of Luizet.	
<i>Beurre Magnifique</i> , D'60,742, Syn. of Bonsook.	
<i>Beurre Magnifique</i> , D'45,400, 57,454, 69,686, Hov1,77, A&R 62,181, F&S 2,161, Syn. of Biel.	
<i>Beurre Martin</i> , C&G XII, 36, Syn. of Biel.	vl
<i>Beurre Muzion</i> , MagodH 57,230, D'57,472, 69,693, MassH 58,74, B'83,378, T'75,530, '85,554, Syn. of M.	
<i>Beurre Mazon</i> , F&S 90, M. of Biel.	
<i>Beurre Meunier</i> , F700, Syn. of Biel.	
<i>Beurre Meunier de Koyon</i> , F700, Syn. of Meunier.	
<i>Beurre Meunier</i> , A'60H V 111,229, Syn. of Meunier.	
<i>Beurre Meunier</i> , D'60,693, Syn. of Meunier.	
<i>Beurre Meunier</i> , D'60,693, Syn. of Meunier.	
<i>Beurre Meunier</i> , MagodH 53,109, Syn. of Bonsook.	
<i>Beurre Meunier</i> , MagodH 53,40, Syn. of Meunier.	
<i>Beurre Milan d'Hiver</i> , F278, Syn. of Winter Milan.	
<i>Beurre Millet</i> , MagodH 51,559, Hov1,54,311, 56,35, E'54,553, 59,393, H135, F278, C&G XXV, 94, FG A&O 75,61, EFABC'00, Syn. of Millet (A&G).	
<i>Beurre Millet (of Angers)</i> , MagodH 72,166, D'57,470, 69,694, E'50,382, T'75,539, '85,554, Syn. of Millet (Ang.).	
<i>Beurre Millet (of Guernsey)</i> , F277, Syn. of Guernsey.	
<i>Beurre Millet</i> , K'41,138, B'51,313, 83,379, E'54,552, 59,338, D'57,459, 69,694, F278, H132, T'75,529, 58,277, Syn. of Moire.	
<i>Beurre Moire</i> , D'69,694, Syn. of Moire.	
<i>Beurre Moire's Guernsey</i> , E'54,551, 59,361, H126, T'75,539, '85,554, Syn. of Guernsey.	
<i>Beurre Mondelle</i> , F278, D'69,695, Syn. of Mondelle.	
<i>Beurre Montclair</i> , EFABC'00, Syn. of Montclair.	
<i>Beurre Montclair</i> , K'41,139, N'APC'49, 38, Syn. of Montclair.	
<i>Beurre Morillet</i> , EFABC'00, Syn. of Morillet.	
<i>Beurre Morille</i> , MagodH 53,23, 54,454, MassH 53,18, Hov1,54,76, E'54,553, 59,343, A&R 50,405, D'57,457, 69,685, H120, F277, Cult 58,12, C&G III, 11, X, 388, T'75,539, '85,553, Syn. of Nantes.	
<i>Beurre Napoleon</i> , FG A&O 90,12, Syn. of Blumenback.	
<i>Beurre Napoleon</i> , F&S, IIIH 67,298, Syn. of Napoleon.	
<i>Beurre Naver</i> , E'59,365, Syn. of Naver.	
<i>Beurre Navez</i> , MagodH 51,472, 52,39, 290, 54,83, MassH 51,180, 53,18, WHRII, 554, 53,65, 54,79, D'57,460, 69,695, T'75,571, 58,280, Syn. of Navez.	
<i>Beurre Neill</i> , MagodH 42,69, E'54,398, T'88,281, Syn. of Neill.	
<i>Beurre Neill</i> , E'59,389, Syn. of Anjoon.	
<i>Beurre Neill</i> , D'45,401, 57,526, 69,821, Syn. of Neill.	
<i>Beurre Noirchain</i> , E'54,551, 59,361, Syn. of Rance.	
<i>Beurre Noirchain</i> , F151, K'32,180, Syn. of Noif Grain.	
<i>Beurre Noisette</i> , F278, D'69,695, T'75,540, 58,554, A'54,237, Syn. of Bollweller.	
<i>Beurre Oken</i> , MagodH 50,296, A'54,237, Syn. of Brown.	
<i>Beurre Oken</i> , K'42,135, Syn. of Brown.	
<i>Beurre Oken</i> , D'60,822, Syn. of Oken.	





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**Perhaps distinct from Seutin.**



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Beurre Sprin.</i> D'57,499. Syn. of <i>Espérine</i> .									
<i>Beurre Sprin.</i> MassH'50,159. E'54,354. H128. D'69,656. Syn. of <i>Mon Dieu</i> .									
<i>Beurre Stappaerts.</i> MagofH'55,150. Syn. of <i>Stappaerts</i> .									
<i>Beurre Sterckmans.</i> AgR'56,330. E'56,366. Syn. of <i>Hardy</i> .									
<i>Beurre Sterckmans.</i> Hov'11,43. AgR'54,245. D'57,458. Syn. of <i>Sterckmans</i> .									
<i>Beurre Sterckmans.</i> F238. Syn. of <i>Hardy</i> .									
<i>Beurre Sterckmans.</i> MagofH'41,472, 52,486. Hov'143. Hort'53,29. E'54,354. F277.									
<i>Beurre Stoppert.</i> Hort'63,161. Syn. of <i>Stoppert</i> .									
<i>Beurre Suddall.</i> EFABC'90. Syn. of <i>Suddall</i> .									
<i>Beurre Suis d'Hiver.</i> A'58,184. Syn. of <i>Suis d'Hiver</i> .									
<i>Beurre Suis d'Hiver.</i> AgR'54,245, 56,330. D'57,465.									
<i>Beurre Suisse.</i> E'54,350, 50,361. H133. Syn. of <i>Suisse</i> .									
<i>Beurre Superfin.</i> MagofH'54,150. WHR'IV 449. AgR'54,245, 56,330. D'57,465.									
<i>Beurre Superfin.</i> Hort'55,483. H127. F290. A'52,66. AHort'68,76. T'75,271, 85,280.									
<i>Beurre Superfin.</i> Wnt'333,11,342. Syn. of <i>Superfin</i> .									
<i>Beurre Superfine.</i> MagofH'50,490. B'51,314. E'54,353, 59,363. AgR'63,122. Hort-78,108. Syn. of <i>Superfin</i> .									
<i>Beurre Suisin.</i> MagofH'40,76. Syn. of <i>Beurre Soutin</i> .									
<i>Beurre Tacon.</i> K'41,170. MagofH'42,250. Syn. of <i>Tacon</i> .									
<i>Beurre Tanne.</i> MagofH'42,431. Syn. of <i>Tanne</i> .									
<i>Beurre Thouin.</i> MagofH'38,364. Cult'47,340, 58,322. MassH'48,98. Syn. of <i>Wint-er Nels</i> .									
<i>Beurre Thoury.</i> H132. Syn. of <i>Thoury</i> .									
<i>Beurre Tuerlinckx.</i> MagofH'52,290. WHR'II,559. D'57,553, 69,868. Syn. of <i>Tuerlinckx</i> .									
<i>Beurre Ulmer.</i> EFABC'00. Syn. of <i>Ulmer</i> .									
<i>Beurre Vact.</i> H135. Syn. of <i>Vact</i> .									
<i>Beurre Van de Putte.</i> F278. Syn. of <i>Van de Putte</i> .									
<i>Beurre Van Driessche.</i> GerH'72,22. D'69,690. EFABC'00. Syn. of <i>Driessche</i> .									
<i>Beurre Van Marum.</i> MagofH'37,51. M'38,76, 44,65. D'45,365, 69,873. Colat'63.									
<i>Beurre Van Marum.</i> AgR'54,245. WHR'IV,162. H134. T'75,540, 85,555. Syn. of <i>Van Marum</i> .									
<i>Beurre Van Mons.</i> GenF'33,198. Cult'39,96. K'41,138. D'45,364, 69,664. Magof-11,52,493. Hort'54,160, 66,42. E'54,350. A'54,257. Syn. of <i>Mello</i> .									
<i>Beurre Van Mons.</i> E'59,352. Syn. of <i>Surpasse Virsalleu</i> .									
<i>Beurre Vert.</i> P-80. K'20,135. GenF'33,196. D'45,357, 57,471, 69,710. E'54,350, 59,360. F277. Syn. of <i>Brown</i> .									
<i>Beurre Vert.</i> D'69,688. Syn. of <i>Diel</i> .									
<i>Beurre Verte de Livonne.</i> FGALFO'92,97. Syn. of <i>Verte de Livonne</i> .									
<i>Beurre Vidal.</i> EFABC'00. Syn. of <i>Vidal</i> .									
<i>Beurre Von Knecht.</i> EFABC'00. Syn. of <i>Knecht</i> .									
<i>Beurre Welleren.</i> MagofH'52,290. WHR'II,559. Hort'64,410. F278. Syn. of <i>Welleren</i> .									

	Eng...	p	m	g	hm	sp	l		
<i>Beurre Witcomb</i> . Massil'45,88,47,69. Syn. of Witcomb.									
<i>Beurre Winter</i> . Magoffi'52,298. WIRI'559. D'57,467. F277. E'50,362.									
<i>Beurre Witcomb</i> . Massil'44,60. Syn. of Witcomb.									
<i>Beurre Witcomb</i> . K'32,160,41,156. Massil'36,98. Hort'49,456. Syn. of Witcomb.									
<i>Beurre Woronson</i> . A'60,158. T'75,540,85,555. Syn. of Woronson.									
<i>Beurre Woronson</i> . GenF'71,214. A'71,55. Syn. of Woronson.									
<i>Beurre Woronson</i> . Magoffi'54,234. A'Hort'70,68. Syn. of Woronson.									
<i>Beurriere</i> . K'32,132. Syn. of Summer Bergamot.									
<i>Beuzard</i> . D'60,178. Syn. of Hampden.									
<i>Beverly</i> . R. Syn. Beverly Hasle.									
<i>Beverly Hasle</i> . Magoffi'39,37. Syn. of Beverly.									
<i>Beymont</i> . D'57,474,69,696. F277. T'75,271,85,289,97,467. Syns. <i>Beurre Beymont</i> , <i>Beurre Beaumont</i> , <i>Beumont</i> .									
<i>Beymont</i> . Hort'39,294. Syn. of Beaumont.									
<i>Beymont</i> . F277. D'69,696. Syn. of Rance.									
<i>Bezi Blane</i> . Cole'534. E'54,301,50,418.									
<i>Bezi Caen</i> . L. Syn. <i>Bezi de Caen</i> .									
<i>Bezi Chaumontelle Tres Gros</i> . F'653. GenF'33,198,37,278. K'41,160. D'45,425,57,428,69,751. F277. Agr'62,180. Syn. of Easter <i>Beurre</i> .									
<i>Bezi d'Avry</i> . K'32,134,41,123. Syn. of Heri.									
<i>Bezi de Caen</i> . Cult'47,240. Hort'67,44. A'Hort'68,70. D'69,699. Syn. of <i>Bezi Caen</i> .									
<i>Bezi de Calsoy</i> . C'207. F'125. H'136. D'69,700. Syn. of Calsoy.									
<i>Bezi de Calsoy d'Ete</i> . D'69,700. T'85,555. Syn. of Calsoy.									
<i>Bezi de Calsoy d'Hiver</i> . T'75,540,85,555. Syn. of Calsoy.									
<i>Bezi de Calsoy</i> . F'32,152,41,122. Syn. of Calsoy.									
<i>Bezi de Chasserie</i> . F'124. Syn. of Echasserie.									
<i>Bezi de Chasserie</i> . D'45,435. E'54,307,50,381. Syn. of Echasserie.									
<i>Bezi de Chasserie</i> . K'32,144. Syn. of Echasserie.									
<i>Bezi de Chaumontelle</i> . C'200. F'194. K'32,143,41,123. GenF'33,196. D'45,433,57,569,69,718. E'54,359,50,372. F279. H'136. T'75,540,85,555. Syn. of Chaumontel.									
<i>Bezi d'Echassie</i> . E'54,307,50,381. Syn. of Echasserie.									
<i>Bezi d'Echassie</i> . D'45,435,57,572,69,753. F'290. Syn. of Echasserie.									
<i>Bezi d'Esperen</i> . Massil'51,180,53,21. E'54,355. Agr'54,243. Magoffi'57,158,167. T'85,555.									
<i>Bezi d'Heri</i> . GenF'32,197. Cult'39,66. K'41,123. D'45,428,57,555,69,700. E'54,381,59,418. F278. T'75,540,85,555. Syn. of Heri.									
<i>Bezi d'Heri</i> . F'696. K'32,134. Syn. of Heri.									
<i>Bezi de Heri</i> . K'32,132. D'69,700. Syn. of Heri.									
<i>Bezi de la Motte</i> . F'779. K'32,134,41,121. GenF'33,198. Cult'39,66. D'45,398,57,475,69,700. Magoffi'47,342. W'697. E'54,355,50,367. Agr'54,251. H'136. F278. A'62,66. T'75,540,85,555. InH'77,387,78,294. FG Aof'83,222. IIIH'96,186. Syn. of La Motte.									
<i>Bezi de la Pierre</i> . D'60,701. Syn. of Pierre.									
<i>Bezi de Louvain</i> . F'2905. K'32,164,41,138. Syn. of Louvain.									
<i>Bezi de Montigny</i> . F'498. K'32,134,41,121. GenF'37,277. D'45,348,57,474,69,701. Cole'163. W'657. B'51,303. Magoffi'48,198. E'54,355,50,366. H'136. F278. Hort'75,245. T'75,540,85,555. Syn. of Montigny.									
<i>Bezi de Naples</i> . E'54,355,50,367.									

Raised by Thomas Rivers, of England.

Published in Magazine of Horticulture, 1839, p. 37.

Thought to be a seedling of Rance.

Described by Rivers.

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Bezi de Naples</i> , H130. Syn. of Naples.									
<i>Bezi de Quasot d'Ete</i> , PaFS71/84. Syn. of Caliseoy d'Ete.									
<i>Bezi de Spoelberch</i> , E'54,385,59,412. Syn. of Spoelberch.									
<i>Bezi des Veterana</i> , MagofH 51,472. D'57,586,68,701. F278. EFABC00. Syn. of Veterana.									
<i>Bezi de Veterana</i> , E'59,405. T'75,540,78,555. Syn. of Veterana.									
<i>Bezi d'Esperen</i> , F278. D'69,701. Syn. of Besl d'Esperen.	Belg.	rotop	l	ynu	j	v	g	m	Raised by Maj. P. J. Esperen. Originated in 1845.
<i>Bezi Goubault</i> , F278. Hort'51,317. D'69,701.	Fr.	robo	m	ynu	dgm			vi	
<i>Bezi d'Echasserie</i> , D'57,572,69,753. Syn. of Echasserie.									
<i>Bezi Mat</i> , Cult'60,312. CGenXVI,174. D'69,702. Syn. of Mai.									
<i>Bezi Precoc</i> , D'69,695. Syn. of Precoc.									
<i>Bezi Quasot d'Ete</i> , MagofH'57,259. Syn. of Quasot.									
<i>Bezi Reimsand</i> , MagofH'55,146. Syn. of Reimsand.									
<i>Bezi Royal GenF'23,197. D'45,428,57,595. E'54,391,59,418. F278. Syn. of Hort.</i>									
<i>Bezi Saint Vaast</i> , F278. Syn. of Vaast.									
<i>Bezi Sanspareil</i> , B'51,313. E'54,354,59,367. OH'66,18. IIIH'69,156.	For.	rotop	s	gyru	mj	p	vg-b	vi	Apparently distinct from Bezy Sanspareil of Downing.
<i>Bezi Tardif</i> , MassH'51,189. Syn. of Bezi Tardy.									
<i>Bezi Tardif</i> , F278. Syn. Bezi Tardif.	For.								In Field's list of undescribed varieties.
<i>Bezi Vact</i> , GenF'33,88. Cult'39,66. K'41,118. D'45,428,57,475,69,702. MagofH'50,265. E'54,390,59,361. F278. T'75,540,78,555. Syn. of Vact.									
<i>Bezi Veterana</i> , MagofH'49,146. Syn. of Veterana.									
<i>Bezy de Caliseoy</i> , Frl23. K'32,145. Syn. of Caliseoy.									
<i>Bezy de Chansery</i> , Frl24. Syn. of Echasserie.									
<i>Bezy de Chaumontel</i> , Frl34. GenF'37,278. Syn. of Chaumontel.									
<i>Bezy d'Esperen</i> , MagofH'49,266. D'57,476,68,701. T'75,540,78,555. Syn. of Bezi d'Esperen.									
<i>Bezy d'Esperen</i> (erroneously), D'57,455. E'59,367. Syn. of D'Esperen.									
<i>Bezy de la Motte</i> , Frl9. Syn. of La Motte.									
<i>Bezy de Louvain</i> , K'41,138. D'57,486,69,734. F279. Syn. of Louvain.									
<i>Bezy de Quasoy</i> , Frl23. D'69,700. Syn. of Caliseoy.									
<i>Bezy de Saint Vaast</i> , K'32,190. Syn. of Vact.									
<i>Bezy de St. Waast</i> , Hort'39,294. Syn. of Beaumont.									
<i>Bezy Garnier</i> , MagofH'52,259. D'57,476. F278. E'59,367. T'75,541,78,555. Syn. of Garnier.									
<i>Bezy Quasoy d'Ete</i> , D'57,476. F278. E'59,367. T'75,541,78,555. Syn. of Caliseoy.									
<i>Bezy Sanspareil</i> , D'57,476,69,702. F278. H136. MichH'74,30. T'75,541,78,555. Syn. of Sanspareil.									
<i>Bezy Vact</i> , Frl98. K'32,190,41,158. Syn. of Vact.									
<i>Bezy Waast</i> , Frl98. Syn. of Vact.									
<i>Bezy Waast</i> , Hort'39,294. Syn. of Beaumont.									

**Exhibited at meeting of Massachusetts Horticulture Society in 1845 by J. P. Cushing.**

Barry says, "one of the best early pearls." Briefly described by Thomas, 1897, p. 605. Imported from Spain by Mr. Hooper in 1827.

Raised by M. Binche from seed of Malines (Jos.).  
Not described.  
In experimental orchard at Agassiz, B. C.

Originated by Maj. P. J. Espersen  
in 1848.  
Originated by Dr. John Van Mons.  
Described by the "Societe Van  
Mons."

Originated by Gov. Edwards, of  
New Haven, Conn.

Bicknell.	MagoH'39,37.	MassH'45,90.	Syn. Quince																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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**379. Syn. of Worcester.**



[illegible]

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Bon Chretien. Pr59. Syn. of Bon Chretien (Sum.)									
Bon Chretien. D'69,884. Syn. of Bon Chretien (Win.)									
Bon Chretien Antoine Lorimer. WNYH'05,140.									Exhibited at meeting of Western New York Horticultural Society, 1906, p. 140.
Bon Chretien Barnet. D'69,666. Syn. of Bartlett.									
Bon Chretien Bruxelles. A'54,238.									Rejected by Congress of Fruit Growers in 1849.
Bon Chretien d'Amiens Chartreuse. F279. D'69,716. Syn. of Catillac.									
Bon Chretien d'Auch. Pr54. K'32,143,41,128. Syn. of Auch.									
Bon Chretien d'Auch. Cult. 47,340. D'69,884. Syn. of Bon Chretien (Win.)									
Bon Chretien d'Anglaise. F278. Syn. of Bon Chretien (Win.)									
Bon Chretien d'Anglaise Variegated. F278. Syn. of Anglaise Var.									
Bon Chretien d'Aumonne. D'69,838. Syn. of Spanish.									
Bon Chretien de Bruzelles. K'41,168. Cult. 47,340. D'69,704. Syn. of Bon Chretien Fondante.									
Bon Chretien de Chaumontel. D'69,718. Syn. of Chaumontel.									
Bon Chretien de Constantinople. D'69,884. Syn. of Bon Chretien (Win.)									
Bon Chretien d'Espagne. C209. Pr'93. K'32,140,41,122. D'45,430,57,567,69,838.									
E'54,301,59,418. H'138. F278. EFABC'00. Syn. of Spanish.									
Bon Chretien d'Esperen. MagofH'50,295.									
Bon Chretien d'Ete. DomEnclV 190. C187. Pr59,61. GenF'37,277. K'32,132,41,120.									
D'45,346,57,583,69,833. MagofH'40,440. A'54,238. GenF'37,277. K'32,132,41,120.									
T'82,571. EFABC'00. Syn. of Bon Chretien (Sum.)									
Bon Chretien d'Ete Jaune. D'69,883. Syn. of Bon Chretien (Sum.)									
Bon Chretien d'Ete Musque. K'41,119. MagofH'43,130. D'69,704. Syn. of Bon Chretien Fondante.									
Bon Chretien d'Ete Musque. Pr61. Syn. of Bon Chretien (Sum.)									
Bon Chretien d'Hiver. C203. Pr62. K'32,130,41,125. GenF'37,277. A'54,238. F278.									
H'137. D'69,884. EFABC'00. Syn. of Bon Chretien (Win.)									
Bon Chretien de Kaloniza. FGAdO'91,11. Syn. of Kaloniza.									
Bon Chretien de Nouvelle. K'41,101. Syn. of Bon Chretien (Fl.)									
Bon Chretien de Rance. F277. Syn. of Rance.									
Bon Chretien de Rance. D'69,884. Syn. of Rance.									
Bon Chretien de Rance. D'69,884. Syn. of Bon Chretien (Win.)									
Bon Chretien de Tarc. F228. Syn. of Charlotte.									
Bon Chretien de Verdun. K'32,43. Syn. of Bon Chretien (Win.)									
Bon Chretien de Verdun. D'69,884. Syn. of Bon Chretien (Win.)									
Bon Chretien Dore. D'69,819. Syn. of Napoleon.									

Fl.t....	obop	m	yru	coj	vi	Strictly a culinary variety.
<i>Bon Chretien dore d'Espagne</i> . D'69,858. Syn. of Spanish.						
<i>Bon Chretien (Fl.)</i> . L. Syns Bon Chretien de Nouvelle, Bon Chretien Flemish, Bon Chretien Nouvelle Espesce, Bon Chretien Turc, Bon Chretien Pears, Flemish Bon Chretien, Poire Turque, Turkish Bon Chretien, Turkish Pear.						
<i>Bon Chretien Flemish</i> . B'51,311. E'54,391. T'85,555. Syn. of Bon Chretien (Fl.)						
<i>Bon Chretien Flemish</i> . F278. Syn. of Charlotte.						
<i>Bon Chretien Fondante</i> . Pr190. K'32,168. 41,139. GenF'33,198. M'38,82,44,69,47,72. Cult'39,65. D'45,270,57,47,79,704. Cole163. MagoH'48,59. Arg'54,243.	robo	ml	gru	g'dm	vp	vg
<i>Bon Chretien Fondante</i> . F278. H137. T'75,271,85,280,97,467. Syns. Bon Chretien de Bruxelles, Bon Chretien d'Ete Musque, Bon Chretien Fondante Musque, Bon Chretien Musques, Bon Chretien Fondante, Bugdarda, Melting Bon Chretien, Musk Summer Bon Chretien, Petit Musque, Plonlee.						
<i>Bon Chretien Fondante Musque</i> . D'69,704. Syn. of Bon Chretien Fondante.						
<i>Bon Chretien Fred Baudry</i> . WNYH'93,44,96,25. E&B'94. EFABC'00. Syn. of Baudry.						
<i>Bon Chretien Gratioli</i> . D'69,853. Syn. of Bon Chretien (Sum.)						
<i>Bon Chretien Jaune d'Automne</i> . D'69,858. Syn. of Spanish.						
<i>Bon Chretien Jaup Laine</i> . D'69,704. Syn. of Laine.						
<i>Bon Chretien Musque</i> . K'32,139. Syn. of Bon Chretien Fondante.						
<i>Bon Chretien Musque</i> . Petit. Syn. of Bon Chretien (Sum.)						
<i>Bon Chretien Musque Fondante</i> . D'69,704. Syn. of Bon Chretien Fondante.						
<i>Bon Chretien Napoleon</i> . K'41,443. Cult'47,340. F281. Syn. of Napoleon.						
<i>Bon Chretien No. 16</i> . EFFBC'00. (On trial by number at Messrs. B. C.).						
<i>Bon Chretien Nouvelle Espesce</i> . Pr206. K'32,163. GenF'37,278. Syn. of Bon Chretien (Fl.)						
<i>Bon Chretien of Brussels</i> . MagoH'50,236.						
<i>Bon Chretien Panache</i> . Pr94. K'41,128. Syn. of Auch.						
<i>Bon Chretien Panache</i> . K'32,184,41,152. Syn. of Striped Bon Chretien.						
<i>Bon Chretien Provoat</i> . IaH'79,225. Syn. of Provost.						
<i>Bon Chretien Sans pepins</i> . Cult'47,340.						
<i>Bon Chretien Sobiesky</i> . FGAdO'32,97.						
<i>Bon Chretien Spanish</i> . Pr183. Cult'39,66. G84. B'51,311. A'54,238. F278. E'59,391. T'85,556. Syn. of Spanish.						
<i>Bon Chretien Sprin</i> . D'69,858. Syn. of Spanish.						
<i>Bon Chretien (Sum.)</i> . L. Syns. Apothecaries Pear, Beaulere, Bon Chretien, Bon Chretien d'Ete, Bon Chretien d'Ete Jaune, Bon Chretien d'Ete Musque, Bon Chretien Gratioli, Bon Chretien Musque, Canelle d'Ete, De Duchesse, Die Gute Christbirne, Die Sommer Christbirne, Governor Stuyvesant, Gratioli, Gratioli (of the French), Gratioli Rouge, Gratioli, Gratioli d'Ete, Gratioli di Roma, Gros Bon Chretien, Gros Bon Chretien Beaulere, Gros Bon Chretien d'Ete, Jarronelle, Large Sugar (of some), Musk Summer Bon Chretien, Reed's Seedling, Richards Bourre (of some), Safran d'Ete, Schells, Sommer Apothekerbirne, Sommer Gute Christbirne Grosse, Sommer Gute Christbirne, Stuyvesant, Summer Bon Chretien, Summer Christian, Summer Good Christian, William Powell.	p	l	y	j	s	g
<i>Bon Chretien Turc</i> . Pr206. Cult'39,66. K'41,161. D'45,430,57,557,99,761. E'54,391,59,418. H157. IndH'90,158. Syn. of Bon Chretien (Fl.).						me
<i>Bon Chretien Vernads</i> . K'41,161. D'69,761. Syn. of Bon Chretien (Fl.)						

Rejected by Congress of Fruit Growers, 1849.

Not described.  
Introduced from Lithuania.

Cultivated throughout Europe as early as 1500.



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.		Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<b>Bon Chretien</b> (Win.). L. Syns. A. Tettine, Bon Chretien, Bon Chretien d'Angoumois, Bon Chretien d'Auch, Bon Chretien d'Hiver, Bon Chretien de Constanti- nople, Bon Chretien de Tours, Bon Chretien de Vernon, Crustemelle, De Chre- stien, De Dost, De Fesses, De Bon Crustemien, De Saint Martin, Good Chris- tian of Winter, Panchrestia, Poire d'Angoise, Poire d'Apothee, Winter Bon Chretien, Winter Good Christian. <b>Bonacquia</b> . A 54,28.		For....	obtp	l	yb	coj	ds	.....	vi	First cultivated and described in 1485.
<b>Bon d'Esce</b> . E 54,556, 56,368. Syn. of Esce. <b>Bon Gustave</b> . WHR11,259. D 57,477, 60,704. E 59,369. <b>Bon Gustave</b> . Mup11,54,450. F278. T 75,541, 85,556, 97,685. <b>Bonne Antoine</b> . D 60,705. <b>Bonneau</b> . L. Syn. Joly de Bonneau.		Belg. Belg. Fr7.	p m obtp obo	m m vi ml	gru gru ygb grub	dbj bj dgd gmj	sp p sp av	..... ..... b .....	l me m l	Rejected by American Pomolog- ical Society, 1854, p. 238. Raised by Maj. Esperen. Apparently distinct. From Leroy. Described by Hogg as Joly de Bonneau.
<b>Bonne Charlotte</b> . D 57,477, 69,705. F278. E 59,369. T 75,541, 85,556, 97,685. Syn. of Charlotte. <b>Bonne d'Arranches</b> . D 69,805. Syn. of Louise. <b>Bonne d'Esce</b> . Hov1,29. D 57,477, 69,705. F278. E 59,368. A 62,66. T 75,541, 85,556, 97,685. EFAB1,00. Syn. of Esce. <b>Bonne de Jolais</b> . D 69,705. Syn. of Jolais. <b>Bonne de Keincheim</b> . D 45,347, 57,584, 69,872. F283. Syn. of Vallee. <b>Bonne de la Chapelle</b> . Magoff1,54,458. Hort 54,419. D 69,705. <b>Bonne de Longueuil</b> . D 57,477, 69,705. F274. Syn. of Esce. <b>Bonne de Longueuil</b> . NWFG 55,40. D 57,520, 69,805. Syn. of Louise. <b>Bonne de Mlincs</b> . Pr132. K 32,199, 41,167. GenF 33,197. Cult 30,66, 44,36. D 45,450, 57,447, 69,884. B 51,311, 83,337. Hov1,15. E 54,346, 59,355. F 245,283. T 75,541, 85,556, 97,685. Syn. of Winter Nellis. <b>Bonne des Huies</b> . Hov1,29. E 54,356, 59,368. D 57,477, 69,705. H137. F278. Syn. of Esce. <b>Bonne de Soulers</b> . Pr78. K 41,125. D 69,706. Syn. of Soulers. <b>Bonne des Zies</b> . Magoff1,49,107, 53,204. B 51,313. Syn. of Esce. <b>Bonne de Zies</b> . Hov1,29. E 54,356. Agr 54,243, 56,365. D 57,477, 69,705. F278. Syn. of Esce. <b>Bonne de Padia Anceul</b> . A 71,55, 81,30. OIH 71,48. AHort 4,71,67. Hort 72,102. Agr 54,243, 56,365. D 57,477, 69,705. F278. E 54,356, 59,368. MichH 75,86,283. CantH 91,92. Syn. of Anceul. <b>Bonne Emilie</b> . Syn. of Emilie. <b>Bonne Emilie</b> . GenF 33,199. K 41,121. D 45,378, 57,436, 69,880. Hov11,86. F279. Agr 62,181. Syn. of White Doyenne. <b>Bonne Louise</b> . R. Syn. Madame Bonnefond. <b>Bonne Louise d'Armatores</b> . D 69,806. Syn. of Louise.										
			obtp	ml	yru	j	s	.....	ml	On trial at Aguasiz, R. C.

[illegible]





Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Brewer. D'69,708.	Mass.	obop	m	y	co	s	g	m	Originated at Brookline, Mass. Fruited in 1865. Described by Col. M. P. Wilder in Horticulturist, 1861, p. 217.
Brewster. Massif 66,46.	Belg.	ov	m	gyru	jbm		vg	m	
Brialmont. F278. Hort'61,217. D'69,708. T'75,541 '85,556, '97,496. Syn. Brielmont.	Fr.	oblp	l	gr	jmg		e	e	Originated by Mr. Briffaut, of Sayres. Origin not certainly known.
Briery Bush. Magoffin 43,130. Syn. of Bush.									
Brialmont. E'54,357 '70,369. H'156. Syn. of Brialmont.									
Briffaut. Hort'55,66. D'69,708. E'FABC'00. Syn. Poire Briffaut.									
Brignals. Mich'93,38. T'97,696. Bulé. Syns. Beurre de Brignals, De Nonne, Des Nonnes, Des Nonnes, Nun's Pear, Poire des Nonnes.		robl	m	g	jm	pv	vg	me	
Brilliant. K'32,172 '41,135. GenF'33,196. Hov'1,51. D'69,700. Syn. of Flemish.									
Brilliant. Frit'33. D'69,700. Syn. of Flemish.	Fr.	rp	m	brg	dm		l	l	Originated in Vienne, France. First published by Magazine of Horticulture, 1843, p. 124.
Brindamont. D'69,709.	Eur.	p	m	ybru	gb		vg	m	In experimental orchard at Agassiz, B. C.
Bringewood. Magoffin 43,124, 47,153. E'54,356 '59,369. H'139. D'69,700.									Raised at Frognore, England.
Brissac. R. Syn. Duchesse de Brissac.	Eng.	obop	l	eru	dbm	s		m	Described by Duhamel.
British. L. Bulé. Syn. British Queen.									
British Queen. A'96,53 '73,37. Hort'70,36. D'69,709. MassH'72,93, '75,119. A'Jof-H'111,228. FG A'ofO'74,12. Bulé. Syn. of British.		t			m	a		m	
British Russet. F'22. Syns. Roussset de Grande Bretagne, Roussset de Bretagne.									
Broad's Bergamot. C'188. F'74. K'32,135, 41,127. GenF'33,196, '37,277. D'45,396, '57,457 '69,769. Hov'11,77. E'54,360 '59,384. H'138. F'277. T'97,696. Syn. of Gansel Bergamot.									Probably Gansel Bergamot. See Transactions of American Pomological Society, 1879, p. 82.
Brockholt. A'79,82. H'MH843. Syn. Brockholt Bergamot.									Raised by Mr. Laurence, of Brookworth Park.
Brockholt Bergamot. Th'86. Magoffin 51,462. Syn. of Brockholt.	Eng.	oblp	l	ys	bjm	v			Possibly identical with Ezee. See Canadian Horticulturist, 1890, p. 14.
Brockworth. Dap'23.									Possibly same as DeBrower—Charlotte de Brower, of Downing.
Brockworth Park. GarM'71,57. A'JofH'1X,57. FG A'ofO'77,23. IaH'79,325. Can-H'80,14 '81,37. HAJ'88,74. E&B'94. IIIH'93,89. AN&O'Co. E'FABC'00. AHM'237. Syn. Bonny d'Ezée.									Originated at Bronxville, N. Y. Introduced in 1880.
Bromer. R. Syn. Charlotte de Bromer.	N. Y.	obop	m	gyru	jm	sp.	g-vg	me	In experimental orchard at Agassiz, B. C.
Bronx. Hort'67,61. A'67,152. A'JofH'1V,50.									
Bronze d'Enghien. Dap'24. Syn. of Enghien.									
Bronze Duchesse. E'FABC'00. Syn. Duchesse d'Angoulême Bronze.									

Brookline, Mass. 1864, 45	Mass.	r	m	gyr	coj	s	vi	Originated at Brookline, Mass. Fruited in 1862.
Broom Park, K'32, 165, 41, 133. MagoffH'43, 125, 47, 153, 55, 46. D'45, 428. B'51, 314. E'54, 391, 59, 419. H'130. F'778. T'75, 541, 85, 556, 97, 696. Syn. Sobden Court.	Eng.							
Brougham. MagoffH'43, 125, 47, 152. D'45, 354, 57, 568, 69, 710. A'54, 238. E'54, 356. '59, 419. H'130. F'778. T'75, 541, 85, 556, 97, 696. Syns. Beurre Brougham, Brougham Hall.	Eng.	robo		gyru	co	s	m	
Brougham Hall. K'32, 165. Syn. of Brougham.								
Brow, R. Syn. Brow's Seedling.								
Brow's Seedling. MagoffH'40, 173. Syn. of Brow.								
Brown. L. Syns. Ambroise or Ambrose, Ambroise or L'Ambroise, Bédham's Beurre, Beurre Brown, Beurre Butter, Beurre de Caen, Beurre d'Ambroise, Beurre d'Anjou (incorrectly), Beurre de France, Beurre d'Isambert, Beurre du Roi, Beurre de Treves, Beurre Gris d'Autonne, Beurre Jaumert, Beurre de Duh, Beurre Rouge, Beurre Rousse, Beurre Roux, Beurre Vert, Brown Beurre, Brown Butter, Eliechart, Gisaubert, Golden Beurre, Gray Beurre, Gray Butter, Green Butter, Grey Beurre, Gris Jaumert, Isambert, Is. Bon, Isambert of Normandy, La Beurre, Paire d'Isambert, Red Beurre, Red Butter, Rouge, True Golden Beurre.	Fr.	oblobo	l	gyrub	bmj	sa	vg m	Published in Magazine of Horticulture, 1840, p. 173, as Brow's Seedling. Very highly esteemed, especially in France.
Brown Admiral. K'32, 132. Syn. of Archduke.								
Brown Admiral. P'24, D'60, 862. Syn. of Archduke.								
Brown Beurre. Gairdner, C'188. H'186. F'769. K'32, 136, 41, 130. SW. Gairdner, Cult. 29, 66. D'45, 357, 57, 471, 69, 710. W'608. C'60, 63. AG'54, 242, 56, 266. NW'57, 55, 40. W'181, 174. C'GenV, 31. T'75, 271, 86, 280, 97, 468. Syn. of Brown.								
Brown Butter. H'11, 68, 311.								
Brown Butter. F'238. Syn. of Brown.								
Brown Field. R. Syn. Brown's Field Pear.								Reported from Madelon County, Ill. Not described.
Brown's Field Pear. SW. IndH'72, 110. Syn. of Brown Field.								Cultivated by Silas Wharton, in 1824.
Brown Orange. F'782. K'32, 138. Syn. of Mesaire.								
Brown St. Germain. D'45, 447, 57, 548, 69, 397. E'54, 355, 59, 348. Syn. of German (France).								
Brown Warden. MagoffH'43, 132. Syn. of Warden.								May prove to be Alamo. See Munson's Catalogue for 1899. Exhibited by Robert Manning, 1847.
Bruce. TVM'80.								From Annals of Pomology.
Bugmansblinze. MagoffH'38, 365. MassH'47, 69, 46, 96. Syn. Brugman's Birne.								
Brugman's Birne. A'54, 238. Syn. of Brugmansblinze.								
Bruneau. L. Syns. Bergamotte Crassane de Bruneau, Bergamotte Crassane d'Ilver, Beurre Bruneau, Crassane Bruneau, Crassane d'Ilver, Crassane d'Ilver de Bruneau, De Saint Herblain, Winter Crassane.		obtp	m	y'b	j	va	g ml	
Bruno de Bosco. MassH'45, 88. MagoffH'50, 295. Cult'50, 45. A'54, 238.								
Brussels. L. Syns. Belle de Aout, Belle d'Aout or August, Belle de Brussels, Belle de Bruxelles, Belle de Bruxelles d'Autonne, Beauty of Autumn, Beauty d'Ilver, Beurre Bruxelles, De Coq, Des Dames, Gros Muscadille, Muscadille, Muscat Rouge, Nouv-Cours Complet, Petit Certeau, Supreme, Vermillon, Vermillon d'Autonne, Vermillon des Dames.		ap	ml	gy		s	p me	Exhibited by Robert Manning, 1845.
Brutte Bonne. K'32, 132, 41, 130.								Not described.



Burlingame, Magoffi'49,34. E'54,391,59,419. D'57,548,49,711. T'75,541,85,556, 97,696. Syn. Burlingame.	Ohio...	rob	am	yr	co	s	p	me	Reported to Massachusetts Horti- cultural Society, 1830. Named for Mrs. Burlingame.
Burlingame, K'41,132. B'51,314. E'54,391,59,419. F'72. Syn. of Burlingame.									
Burlington, S.W. IndH'72,110.	Mass...	obp	l	y	coj	s	g	m	Grown by Silas Wharton in 1824. Raised by Dr. J. Burnett, of Southboro, Mass.
Burnett, K'41,139. D'45,370,57,568,90,712. E'54,391,59,419. H'140. F'72. T'75, 541,85,556,97,696.	Belg...	rp	m	yr	jm	va	g	m	Originated by Maj. Esperen, Fruited in 1846. Originated in Nova Scotia.
Burnatq. L. T'97,696. Syn. Beurre Burnatq.	N. S.								
Burns, R. Syn. Burns' New Seedling.	Mass...								Exhibited at meeting of Massa- chusetts Horticultural Society, 1840. Named for originator. Published in Magazine of Horti- culture, 1843, p. 130.
Burns' New Seedling. A'75,97. Syn. of Burns.								l	Exhibited by E. T. Hollister, at meeting of Illinois Horticultural Society, 1884.
Burns' at. P'89. Syn. of Chat Brule.									In experimental orchard at Agas- siz, B. C.
Burrell, Magoffi'40,435. MassH'51,188.									
Bush, R. Syn. Briary Bush.									
Buit Bonne d'Automne. D'69,863. Syn. of Rose (Sum.)									
Butler. IIIH'84,82.									
Butler's Harvest. D'69,767. Syn. of Jargonelle (Fr.)									
Butt. F.F.A.B.C'00.									
Butler, Agr'53,296. Syn. of Cradle?									
Butler, W'98. Agr'53,292. Syn. of White Doyenne.									
Butterbirne. F'24,279. AofH'91,296. Syn. of White Doyenne.									
Butterbirne Weiss Lindliche. Gb. Syn. of White Livland.									
Butler of A'99. E'54,316. Syn. of Angou.									
Butler of Michigan. D'69,828. Syn. of Portugal.									
Butler Pear. DoonEnc'IV 180. Agr'94,142. Syn. of Gray Doyenne.									
Butler Pear. Hort'53,458. D'57,508,60,784. Syn. of Houschancek.									
Butler Pear. E'54,322,59,336. A'62,68. T'75,541,85,556,97,696. Syn. of White Doyenne.									
Butler Pear (of Pennsylvania). Agr'50,95. Syn. of White Doyenne.									
Butler Pear (of Philadelphia). Cult'54,36. D'45,378,57,429,60,880. Colo 165. Hor- 11,88. F'54,323. F'24. H'83,399. T'85,559,300. B'228. Syn. of White Doyenne.									Probably a worthless seedling. Not described. In experimental orchard at Agas- siz, B. C.
Bynott. A'75,101.									
Bynott. E'59,363. Syn. Beurre Bymont.									
Byrne, R. Syn. Byrne Large Seedling.									
Byrne Large Seedling. CanExFr'96,135. Syn. of Byrne.	Mass...	rt	sm	gyru	lj	sa	g-vr	me	Originated from seed of Brown at Salem, Mass.
Byrne, R. F'218. M'88,81,44,68,47,72. Magoffi'44,298. D'45,370,57,478,60,712. Hor- 17,174. H'51,313. E'54,392,59,419. H'140. F'72. Agr'58,423. A'62,66. T'75,272, 85,260,97,696.									
Cacaudiere, L. Syn. Delices de la Cacaudiere.	Fr...	obop	l	gyru	comj	s	g	e	Originated in France in 1846.
Cadet, R. 32,153. Syn. Beauchamps, Bergamotte Cadet, Burgamotte Cadet, Bur- gamotte Cadette, Bergamotte de Cadette, Beurre Beauchamps, Cadette, De Cadet, Milan de Bourdeaux, Poire de Cadette.	Fr...	robl	m	yr	bj	s	g	m	
Cadet de Vaux. F'78. Hort'68,304. D'69,712. IIIH'69,156. Syn. of Vaux.									
Cadette. K'41,121. Syn. of Cadet.									







*Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.*

Name of pear.		Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Camak's</i> . A'58,185. AgR'58,304. Syn. of Camak.										
<i>Camak's Rousselet</i> . GarM'60,320. Syn. of Camak.										
<i>Cambridge Sugar Pear</i> . D'45,382, '97,505, '98,779. MagoffH'54,468. E'54,370, '59,380.										
T'75,542, '85,557, '97,497. Syn. of Harvard.										
<i>Cambroul</i> . L. Syn. Gloire de Cambroul.		For.								
<i>Camburnether</i> . MagoffH'38,385.										
<i>Camerling</i> . AgR'56,336. E'59,371. D'69,714. Syns. Camerling d'Allemande.			p	m	yb	jm	sp	g	m	Probably identical with Combrone.
<i>Camerlingue</i> . Camerlyn.		Fl.								Not described.
<i>Camerling d'Allemande</i> . MagoffH'43,125. D'69,714. Syn. of Camerling.										A native of Flanders.
<i>Camerlingue</i> . D'69,714. Syn. of Camerling.										
<i>Camerlyn</i> . D'57,479, '69,714. F278. T'75,542, '85,557, '97,497. Syn. of Camerling.										
<i>Camille de Rohan</i> . D'69,714. Syn. of Rohan.		Ala.	obot	vl		jm	vs	g	m	
<i>Campbell</i> . R. Syn. Bill Campbell.										
<i>Campbreuel</i> . R. Syn. Beurre Campbreuel.										
<i>Canandaigua</i> . MagoffH'50,36. B'51,299. Wg69. E'54,357, '59,370. AgR'56,365.		Conn.	ap	ml	yr	com	v	g	me	A supposed seedling of Angouleme. Exhibited by Col. M. P. Wilder at meeting of Massachusetts Horticultural Society, 1871.
D'57,479, '69,714. H141. F272. A'58,57. MoH'60,468. T'75,291, '85,279, '97,458.										Named by Congress of Fruit Growers in 1846.
<i>Syn. Catherine</i> .										Supposed to have been introduced in 1835.
<i>Canas</i> . L. Syns. Bon Parent, Bourrier, Bow Parent, La Canas, Las Canas.		Belg.	ovp	ms	gyru	bmj	ap	vg	m	
<i>Candolle</i> . L. Syn. DeCandolle.										
<i>Cannelle d'Ete</i> . D'69,893. Syn. of Bon Chretien (Sum.).				m		j		g	me	
<i>Cannelle</i> . D'69,674. Syn. of Bos.										
<i>Canner's Japan</i> . T'97,706. Hn'01. Syn. of Golden Russet.										
<i>Canning</i> . GenF'33,198. K'41,160. D'45,425, '57,428, '69,751. E'54,317, '59,331. F277.										
AgR'62,180. T'85,310. Syn. of Easter Beurre.										
<i>Canning d'Hiver</i> . D'69,751. Syn. of Easter Beurre.										
<i>Canning Seigneur d'Hiver</i> . T'97,697. Syn. of Easter Beurre.		Fr.	ovp	m	gru	b	p	p	ml	Named for the French General Canrobert.
<i>Canrobert</i> . L. Syn. General Canrobert.										Originated by Governor Edwards, of Connecticut.
<i>Cantelope</i> . MagoffH'38,231,466, '43,388, '45,437, '49,43. Cult'45,175.		Conn.	r	s	yr	cobr		g	m	Originated in 1883 in Madison County, Miss.
D'69,714. P'95,37.		Miss.	ovt	m	gyb	bj	spr	vg	me	
<i>Canton</i> . CGenIX,128. P'95,37.										
<i>Cape Moy</i> . SW. AgR'49,272. D'69,751. Syn. of Easter Bergamot.										Published by M'Mahon in Gardener's Calendar, 1866.
<i>Cape May Winter</i> . GarC'687.										In Field's list of undescribed varieties.
<i>Caperea</i> . L. Syn. Henri Caporon.		For.								In Field's list of undescribed varieties.
<i>Caperea du Mons</i> . F279.										



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Name of pear.		Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<b>Castle Garden.</b> OH '91, 18.		Ohio.								From seed of a pear purchased at Castle Garden, N. Y.
<i>Catalac.</i> Cole 174. Syn. of Catalac.										
<i>Cat Burd.</i> 1789. K 32, 152. Syn. of Chat Brusle.										
<i>Catchet.</i> L. Syn. Adolphe Catchet.		Fr. ....	obtp	m	yr	gj	vs		me	Originated by Andre Leroy, of Angers, France. Published in Magazine of Horticulture, 1843, p. 130, as Beurre Catherine.
<b>Catharine.</b> Thi 189. Syn. Beurre Catherine.										
<i>Catharine.</i> Pr 20. Ind F 40, 182. Syn. of Early Roselet.										
<i>Catharine Gardette.</i> A 56, 90, '99, 15. Ag R 56, 348. D 57, 479, '99, 715. F 272. T 85, 557.										
Syn. of Gardette.										
<i>Catherine.</i> Magoff H 50, 36. B 51, 299. W 68. E 54, 357, '59, 370. D 57, 479, '69, 714. Syn. of Canandaigua.										
<b>Catherine Gardette.</b> Cult 57, 141. E 59, 370. T 75, 542, '85, 557, '97, 697.										
<i>Catherine Lambre.</i> Magoff H 54, 235. F 278. D 69, 716. T 75, 542, '85, 557, '97, 697. Syn. of Lambre (Catherine).										Mentioned as new by Dr. W. D. Brinckle in 1857.
<b>Cathinka.</b> Ag R 54, 240, '58, 421.										
<i>Cathinka.</i> Pr 109. K 32, 150, '41, 128. M 38, 65, '44, 83, '47, 84. Cult 59, 66. D 45, 432, '57, 598, '69, 716. B 51, 211, '83, 379. W 69. Ag R 54, 297. E 54, 392, '59, 419. H 141. F 279. A 62, 66. Mott 69, 498. T 75, 287, '85, 365, '97, 478. Synus. Bell, Best de Marais, Black Pear of Worcester, Bon Chretien d'Amiens, Charteuse, Cathinka, Cathale, Chartreuse, Cottillard de Livre, De Bell Argentine, De Citronille, De Gros Rateau Raisonne, De Pont Temps, 40 Ounce, Franc Real, Grand Mogul, Grand Monarvus, Grand Tamerlan, Grosse Mogul, Gros Gilot, Gros Rateau, Gros Rateau Gris, Gros Thomas, Katzenkop, Love Pear, Mispode, Benoist, Monstre, Monstreuse de Landes, Parkinson's Warden, Poire d'Une Livre, Pound Pear, Quarante Ounces, Roi de Louvain, Tete de Chat, Teton de Venus.		Fr. ....	t	vl	ybr	cog		g	vl	Catalogued by R. H. Robey, of Virginia. Scarcely eatable except when cooked.
<i>Cathinka.</i> Magoff H 48, 111, '57, 165. B 51, 315. Hort 54, 310. E 54, 357, '59, 370. D 57, 480, '69, 716. H 141. F 278. A 62, 66. T 75, 542, '85, 557, '97, 478.		Belg. ....	obop	sm	yr	gbm	v	g-vg	ml	Raised by Maj. Esperen.
<i>Cavaler de la Salle.</i> E F A B C 700. Syn. of Lasalle.										
<i>Cedarmere.</i> Hort 63, 279. D 69, 716.										
<i>Celeste.</i> F 210, 277. Syn. of Diel.		Fr. ....	rov	ms	yb	jmg		g	ml	Originated by W. C. Bryant, at Roslyn, Long Island, N. Y.
<i>Celestin.</i> Magoff H 46, 179. Hoy 1, 9. E 54, 343, '59, 413. Syn. of Le Clerc (Van Mons).		N. Y.	r	s	gyru	jmg	s	g	me	
<i>Celestin.</i> D 69, 777. Syn. of Hecan.										
<i>Cedille.</i> D 45, 444, '57, 632, '69, 829. E 54, 280, '59, 493. F 281. Syn. of Passe Colmar.										
<i>Cent. Conspicua.</i> Magoff H 51, 472. F 279. D 69, 822. Syn. of Oken.										
<i>Centennial of Ohio.</i> W N Y H 99, 91. Syn. of Louine.										

[illegible]

# NOMENCLATURE OF THE PEAR.

Name of pear.		Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Brewer. D'69,708.		Mass.	obop	m	y	co	s	g	m	Originated at Brookline, Mass. Fruited in 1865.
Brewster. Massil'66,46.		Belg.	ov	m	gyru	jbm		vg	m	Described by Col. M. P. Wilder in Horticulturist, 1861, p. 217.
Brialmont. F278. Hort'61,217. D'69,708. T'75,541.'85,556.'97,690. Syn. Brielmont.										
Brury Bush. MagofH'43,130. Syn. of Bush.										
Brielmont. E'54,357.'59,849. H'139. Syn. of Brialmont.										
Briffaut. E'54,357.'59,849. EFABC'00. Syn. of Brialmont.		Fr.	oblp	l	gbr	jmg			e	Originated by Mr. Briffaut, of Savres.
Brignals. MichH'93,38. T'97,696. Bulg. Syn. Beurre de Brignals, De Nonne, Des Nonnes, Des Nonnes, Nun's Pear, Poire des Nonnes.			robl	m	g	jm	pv	vg	me	Origin not certainly known.
Brilliant. K'32,172.'41,135. GenF'33,105. HovL'51. D'69,760. Syn. of Flemish.										
Brilliant. PrL'33. D'69,760. Syn. of Flemish.										
Brindamour. D'69,769.										
Bringenwood. MagofH'43,124.'47,153. E'54,356.'59,369. H'139. D'69,769.		Fr.	rp	m	hrg	dm			l	Originated in Vienne, France.
Bringenwood. MagofH'43,124.'47,153. E'54,356.'59,369. H'139. D'69,769.		Eur.	p	m	ybru	gb		vg	m	First published by Magazzino of Horticulture, 1853, p. 124.
Brissac. R. Syn. Duchesse de Brissac.										In continental orchard at Agassiz, B. C.
British. L. Bulg. Syn. British Queen.										Raised at Frognore, England.
British Queen. A'90,53.'73,57. Hort'70,30. D'69,769. MassH'72,93.'75,119. A'JofH'V'11,228. FG A'61,74,12. Bulg. Syn. of British.		Eng.	obop	l	eru	dbm	s		m	Described by Duhamel.
British Russet. P'222. Syn. Rousslet de Bretagne.			t			m	a		m	
Brocca Bergamot. C'188. F'734. K'32,135.'41,127. (Griff) 35,196.'37,277. D'45,366.'57,457.'60,760. HovH'177. E'54,366.'59,384. H'138. F'217. T'97,686. Syn. of Gansel Bergamot.										Probably Gansel Bergamot. See Transactions of American Pomological Society, 1879, p. 82.
Brockholst. A'79,82. HMHS'43. Syn. Brockholst Bergamot.										Raised by Mr. Laurence, of Brockworth Park.
Brockholst Bergamot. Th'86. MagofH'51,462. Syn. of Brockholst.										Possibly identical with Ezee. See Canadian Horticulturist, 1890, p. 14.
Brockworth. Dap'23		Eng.	oblp	l	ys	bjm	v			Possibly same as DeBrower-Charlotte de Brower, of Downing.
Brockworth Park. GarM'71,57. A'JofHIX,57. FG A'61,77,23. IaH'79,225. CanH'90,14.'81,37. HAJ'88,74. E&B'94. IIIH'93,89. AN&OCo. EFABC'00. AHM'237. Syn. Bonny d'Ezee.										Originated at Bronxville, N. Y. Introduced in 1890.
Bromer. R. Syn. Charlotte de Bromer.										In experimental orchard at Agassiz, B. C.
Bronx. Hort'67,61. A'97,152. A'JofHIV,50.		N. Y.	obop	m	gyru	jm	sp.	g-vg	me	
Bronze d'Enghien. Dap'24. Syn. of Enghien.										
Bronze Duchesse. EFABC'00. Syn. Duchesse d'Angouleme Bronze.										





Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Brutle Bonne</i> (erroneously). Pr80. Syn. of Rousseleine. B. S. For. A 77,42, '81, 23, '95, 68. Dap154. Garm 80, 348. MoH 93, 170. WnI, 229, II, 339. J11 93. E&B 94. CNC 93. T 85, 556, '97, 407. Syn. of Fox. Buchanan. A 69, 114.	N. Y.?	obop	m	yrn	conf	sv	g		From Isaac Buchanan, of New York.
<i>Buchanan's New Spring Beurre</i> . Magoff 11 43, 130, '52, 39. MassH 51, 198. Syn. of Verulam.									
<i>Buchanan's Spring Beurre</i> . D 69, 875. Syn. of Verulam.									
Budd. FGAoO 93, 146.	For.				coib	sp			Not described.
Buffalo. H151.									
<i>Buffum</i> . D 45, 354, '57, 459, '69, 711. Hov 11, 19. AgP 62, 182. Syn. of Buffum.	R. I.	oblp	m	ygbu	bj	s	vg	me	Originated at Warren, R. I. Described by Kenrick in 1832, p. 166.
D 45, 356, '57, 459, '69, 711. M 38, 79, '44, 66, '47, 67. Cult 39, 66. Magoff H 44, 300, '50, 297.									
D 45, 356, '57, 459, '69, 711. Cole 164. Hov 11, 19. B 51, 302. Hort 53, 551, '56, 300, '70, 104.									
Ag R 33, 282. W 698. E34, 318, '59, 333. H140. F119. A 58, 52, '62, 66. T 75, 271, '85, 289, '97, 468. Syn. Buffum.									
<i>Bufo</i> . L. Syn. Beauchampes, Belle de Brissac, Bergamot Bufo, Bergamotte Bufo, Bergamotte Cadette, Bergamotte Crapaud, Beurre Beauchampes, Beurre Cadet, Beurre Crapaud, Crapaud, Ogonot (incorrectly), Poire de Cadet.	Fr.	robl	m	gyru	bj	sv	g	m	Old and probably obsolete.
<i>Buqi</i> . DomFueIV 183. Pr77. K 32, 142. Syn. of Easter Bergamot.									
<i>Bugiarde</i> . D 69, 704. Syn. of Bon Christien Fondante.									
<i>Bugiarde</i> . Pr 28. D 69, 758. Syn. of Summer Thorn.									
<i>Bugiarde des Italiens</i> . D 69, 758. Syn. of Summer Thorn.									On trial at Agassiz, B. C., experimental farm.
<i>Buisson</i> . R. Syn. Beurre du Buisson.									
<i>Buissac</i> . Pr87. K 32, 149. GenF 23, 197. D 45, 450, '57, 584, '69, 877. F 54, 400, '59, 425.									
F 283. Syn. of Virgouleuse.									
<i>Burbag</i> . FGAoO 74, 68. Syn. of Burbidge. [Not sure as to spelling].	N. S.?								
<i>Burbidge</i> . FGAoO 71, 25. A 75, 97. Syn. Burbidge.									Said to be a native of Fort Williams.
<i>Burgolue</i> . Pr43. Syn. of White Doyenne.									
<i>Burgomeester</i> . Magoff H 40, 79. Syn. of Burgomaster.									
<i>Burgomeester</i> . GenF 23, 198. Magoff H 37, 48. Cult 39, 66. Syn. of Burgomaster.									
<i>Burgomaster</i> . E 54, 301, '59, 418. Syn. of Burgomaster.									
<i>Burgomaster</i> (incorrectly). Hov 1, 47. AgR 62, 180. Syn. of Vicar.									
<i>Burgomaster</i> . Magoff H 50, 235. A 54, 288. E 54, 301, '59, 418. Syn. Burgomeester, Burgomeester, Burgomaster.	Eur.	p	m	yg				l	
<i>Burgomeester</i> . Hov 1, 47. Syn. of Vicar.									
<i>Burgomaster</i> . Hov 1, 47. Syn. of Vicar.									
<i>Burkett</i> . ILLH 76, 267, '35, '90, 144. IsH 76, 355. Syn. Berkett, Birket, Birkett, Birkitt, Burkitt.	Ill.	oblp	l	gybu	jm	s	g	m	This and Sudduth may be the same. So said B. A. Mathews, of Iowa.

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Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Bon Chretien</i> . Pr69. Syn. of <i>Bon Chretien</i> (Sum.)									
<i>Bon Chretien</i> . D'69,884. Syn. of <i>Bon Chretien</i> (Win.)									
<i>Bon Chretien Antoine Lortier</i> . WNYH'05,140.									Exhibited at meeting of Western New York Horticultural Society, 1906, p. 140.
<i>Bon Chretien Bartlett</i> . D'69,666. Syn. of <i>Bartlett</i> .									Rejected by Congress of Fruit Growers in 1899.
<i>Bon Chretien Bruxelles</i> . A 54,238.									
<i>Bon Chretien d'Amiens Chantreuse</i> . F279. D'69,716. Syn. of <i>Catillac</i> .									
<i>Bon Chretien d'Auch</i> . Pr64. K 32,143,41,128. Syn. of <i>Auch</i> .									
<i>Bon Chretien d'Auch</i> . Cult. 47,340. D'69,884. Syn. of <i>Bon Chretien</i> (Win.)									
<i>Bon Chretien d'Angouisee</i> . F278. Syn. of <i>Bon Chretien</i> (Win.)									
<i>Bon Chretien d'Angouisee Variegated</i> . F278. Syn. of <i>Angouisee Var</i> .									
<i>Bon Chretien d'Automne</i> . D'69,838. Syn. of <i>Spanish</i> .									
<i>Bon Chretien de Bruxelles</i> . K 41,168. Cult. 47,340. D'69,704. Syn. of <i>Bon Chretien Fondante</i> .									
<i>Bon Chretien de Chaumontel</i> . D'69,718. Syn. of <i>Chaumontel</i> .									
<i>Bon Chretien de Constandinople</i> . D'69,884. Syn. of <i>Bon Chretien</i> (Win.)									
<i>Bon Chretien d'Espagne</i> . C200. Pr'93. K 32,140,41,122. D 45,450,57,567,69,858. E 54,361,56,418. H138.									
<i>Bon Chretien d'Esperen</i> . F278. EFABC'00. Syn. of <i>Spanish</i> . MagoffH'50,206.									
<i>Bon Chretien d'Ete</i> . DomEnclIV,190. C187. Pr59,61. GenF'37,277. K 32,132,41,120. D 45,346,57,583,69,853. MagoffH'40,440. A 54,238. E 54,369,56,424. H163. F282. T 85,571. EFABC'00. Syn. of <i>Bon Chretien</i> (Sum.)									
<i>Bon Chretien d'Ete Jaune</i> . Syn. of <i>Bon Chretien</i> (Sum.)									
<i>Bon Chretien d'Ete Musque</i> . K 41,119. MagoffH'43,130. D'69,704. Syn. of <i>Bon Chretien Fondante</i> .									
<i>Bon Chretien d'Ete Musque</i> . Pr61. Syn. of <i>Bon Chretien</i> (Sum.)									
<i>Bon Chretien d'Illyer</i> . C203. Pr62. K 32,150,41,125. GenF'37,228. A 54,238. F278. H137. D'69,884. EFABC'00. Syn. of <i>Bon Chretien</i> (Win.)									
<i>Bon Chretien de Kalouga</i> . FGAofO'91,11. Syn. of <i>Kalouga</i> .									
<i>Bon Chretien de Nouvelle</i> . K 41,161. Syn. of <i>Bon Chretien</i> (Fl.)									
<i>Bon Chretien de Rance</i> . F277. Syn. of <i>Rance</i> .									
<i>Bon Chretien de Rance</i> . D'69,884. Syn. of <i>Rance</i> .									
<i>Bon Chretien de Tours</i> . D'69,884. Syn. of <i>Charlotte</i> .									
<i>Bon Chretien de Tarr</i> . F288. Syn. of <i>Charlotte</i> .									
<i>Bon Chretien de Vermorel</i> . K 32,143. Syn. of <i>Bon Chretien</i> (Win.)									
<i>Bon Chretien de Vermon</i> . D'69,884. Syn. of <i>Bon Chretien</i> (Win.)									
<i>Bon Chretien Dore</i> . D'69,810. Syn. of <i>Napoleon</i> .									

Fl.?	obop	m	gru	ooj	vi	Strictly a culinary variety.
<i>Bon Chretien dore d'Espagne</i> . D'69,838. Syn. of Spanish.						
<i>Bon Chretien (Fl.)</i> . L. Syns Bon Chretien de Nouvelle, Bon Chretien Flemish, Bon Chretien Nouvelle Espece, Bon Chretien Turc, Bon Chretien Flemish, Flemish Bon Chretien, Poire Turque, Turkish Bon Chretien, Turkish Pear.						
<i>Bon Chretien Flemish</i> . B'31,311. T'S8,555. Syn. of Bon Chretien (Fl.)						
<i>Bon Chretien Fondante</i> . F'199. K'32,198. M'38,82. A'49,47. 72. Cult'39,66. D'45,270. 57,477. 69,704. Cole163. MagotH'48,59. Agr'54,343. E'54,356. 59,333. F'78. H'137. T'75,271. 82,289. 97,467. Syns. Bon Chretien de Bruxelles. Bon Chretien d'Ete Musque. Bon Chretien Fondante Musque. Bon Chretien Musque. Bon Chretien Musque Fondante. Buglardia, Melting Bon Chretien, Musk Summer Bon Chretien, Petit Musque, Pionlet.						
<i>Bon Chretien Fondante Musque</i> . D'69,704. Syn. of Bon Chretien Fondante.						
<i>Bon Chretien Fred Baudry</i> . W'N'Y'11'33,44. 96,25. E&B'94. EFABC'00. Syn. of Baudry.						
<i>Bon Chretien Gratioli</i> . D'69,823. Syn. of Bon Chretien (Sum.)						
<i>Bon Chretien Jaune d'Aumaine</i> . D'69,838. Syn. of Spanish.						
<i>Bon Chretien Joseph Lamarque</i> . D'69,704. Syn. of Lamarque.						
<i>Bon Chretien Musque</i> . K'32,139. Syn. of Bon Chretien Fondante.						
<i>Bon Chretien Musque</i> . Petit. Syn. of Bon Chretien (Sum.)						
<i>Bon Chretien Musque Fondante</i> . D'69,704. Syn. of Bon Chretien Fondante.						
<i>Bon Chretien Napron</i> . Bon K'41,143. Cult'47,340. F'81. Syn. of Napron.						
<i>Bon Chretien No. 15</i> . EFABC'00. (On trade number at Agassiz, B. C.)						
<i>Bon Chretien Nouvelle Espece</i> . F'206. K'32,163. GenF'37,278. Syn. of Bon Chretien (Fl.)						
<i>Bon Chretien of Brussels</i> . MagotH'50,295.						
<i>Bon Chretien Panache</i> . F'194. K'41,128. Syn. of Auch.						
<i>Bon Chretien Provost</i> . K'32,184. 41,332. Syn. of Striped Bon Chretien.						
<i>Bon Chretien Sans pepins</i> . Cult'47,340. Syn. of Provost.						
<i>Bon Chretien Sobiesky</i> . FG AdO'32,37. Cult'39,66. G84. B'31,311. A'54,238. F'78. E'69,391. T'S8,556. Syn. of Spanish.						
<i>Bon Chretien Sprin</i> . D'69,838. Syn. of Spanish.						
<i>Bon Chretien (Sum.)</i> . L. Syns. Apothecaries Pear, Beaucien, Bon Chretien, Bon Chretien d'Ete, Bon Chretien d'Ete Jaune, Bon Chretien d'Ete Musque, Bon Chretien Gratioli, Bon Chretien Musque, Canelle d'Ete, De Duchesse, Die Gute Christbirne, Die Sommer Christbirne, Gouverneur Stuyvesant, Gratioli, Gratioli (of the French), Gratioli Rouge, Gratioli, Gratioli d'Ete, Gratioli di Roma, Gros Bon Chretien, Gros Bon Chretien Beaucien, Gros Bon Chretien d'Ete, Jazonelle, Large Sugar (of some), Musk Summer Bon Chretien, Reed's Seedling, Richards Beurre (of some), Safran d'Ete, Schells, Sommer Apothekerbirne, Sommer Gute Christbirne Grosse, Sommer Gute Christbirne, Stuyvesant, Summer Bon Chretien, Summer Christian, Summer Good Christian, William Powell.						
<i>Bon Chretien Turc</i> . F'206. Cult'39,66. K'41,161. D'45,430. 57,557. 69,761. E'54,391. 59,418. H'137. IndH'90,158. Syn. of Bon Chretien (Fl.)						
<i>Bon Chretien Vernote</i> . K'41,161. D'69,761. Syn. of Bon Chretien (Fl.)						

Rejected by Congress of Fruit Growers, 1899.

Not described. Introduced from Lithuania.

Cultivated throughout Europe as early as 1800.



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## NOMENCLATURE OF THE PEAR.

[illegible]





Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.		Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Brewer. D'69,708. Brewster. Massil'66,46.		Mass.	obop	m	y	co	s	g	m	Originated at Brookline, Mass. First published in 1865. Described by Col. M. P. Wilder in Horticulturist, 1861, p. 217.
Brialmont. F78. Hort'61,217. D'69,708. T'75,541, '85,550, '97,696. Syn. Brieh- mont. Bush. Magot'11,43,130. Syn. of Bush.		Belg.	ov	m	gyru	jbm		vg	m	
Brialmont. E'54,357, '58,364. H'69. Syn. of Brialmont.										
Briffaut. Hort'53,66. D'69,708. EFABC'00. Syn. Poire Briffaut.		Fr.	oblp	l	gbr	jng			e	Originated by Mr. Briffaut, of Sevres. Origin not certainly known.
Brignale. Mich'93,38. T'97,696. Bulg. Syna. Beurre de Brignals, De Nonne. Des Nonnes, Des Nonnes, Nun's Pear. Poire des Nonnes.			robl	m	g	jm	pv	vg	me	
Brilliant. K'32,172, 4,133. GenF'33,196. H'61,51. D'69,700. Syn. of Flemish.										
Brilliant. Fr'158. D'69,700. Syn. of Flemish.										
Brindamour. D'69,709.		Fr.	rp	m	brg	dm			l	Originated in Vienne, France. First published by Magazine of Horticulture, 1843, p. 124. In experimental orchard at Agas- siz, B. C.
Bringewood. Magot'11,43,124, 47,153. E'54,356, '59,369. H'139. D'69,709.		Eur.	p	m	ybru	gb		vg	m	Raised at Frogmore, England.
Brisar. R. Syn. Duchesse de Brissac.										
British. L. Bulg. Syn. British Queen.		Eng	obop	l	cru	dbm	s		m	Described by Duhamel.
British Queen. A'99,53, 73,37. Hort'70,38. D'69,709. MassH'72,93, 75,119. AJof- H'111,228. FG AofO'74,12. Bulg. Syn. of British.										
British Russet. Fr'22. Syns. Roussset de Grande Bretagne. Roussset de Bretagne.			t			m	a		m	
Broca's Bergamot. C'188. Fr'74. K'32,135, 4,127. GenF'33,196, 37,277. D'45,366, '57,457, '69,769. H'61,177. E'54,369, '59,384. H'138. F'277. T'97,696. Syn. of Jan- sel Bergamot.										Probably Gansel Bergamot. See Transactions of American Po- mological Society, 1879, p. 82.
Brockholst. A'79,82. HMHS43. Syn. Brockholst Bergamot.										Raised by Mr. Laurence, of Brock- worth Park. Possibly identical with Ezee. See Canadian Horticulturist, 1890, p. 14.
Brockholst Bergamot. Th'186. Magot'11,482. Syn. of Brockholst.		Eng	oblp	l	ys	bjm	v			Possibly same as DeBrower— Charlotte de Brower, of Down- ing. Originated at Bronxville, N. Y. Introduced in 1850.
Brockworth. Dap'123.										In experimental orchard at Agas- siz, B. C.
Brockworth Park. GarM'71,57. AJofHIX,57. FG AofO'77,23. IaH'79,825. Can- H'80,14, '81,37. HAJ'83,74. E&B'94. HHH'93,89. AN&OCO. EFABC'00.										
AHIM27. Syn. Bonny d'Ezee.										
Bromer. R. Syn. Charlotte de Bromer.										
Bronx. Hort'67,61. A'67,152. AJofHIV,50.		N. Y.	obop	m	gyru	jm	sp.	g-vg	me	
Bronze d'Enghien. Dap'124. Syn. of Enghien.										
Bronze Duchesse. EFABC'00. Syn. Duchesse d'Angouleme Bronze.										

Brookline, Mass 1864	Mass.	r	m	gyr	coj	s	vi	Originated at Brookline, Mass. Fruited in 1862.
Broom Park, K 32,165, 41,158. Magoff H 43,125, 47,153, 55, 46. D 45, 428. B 51,314. E 54,291, 59, 419. H 130. F 778. T 75,541, 85,556, 97, 696. Syn. Solden Court.	Eng.							
Brougham, Magoff H 43,125, 47,152. D 45,354, 57, 508, 69, 710. A 54,228. E 54,356, 59, 419. H 130. F 778. T 75,541, 85,556, 97, 696. Syns. Beurre Brougham, Brougham Hall.	Eng.	robo		gyru	co	a	m	
Brougham Hall, K 32,165. Syn. of Brougham.								
Brown, R. Syn. Brown's Seedling.								
<i>Brown's Seedling</i> , Magoff H 40,173. Syn. of Brown.								
Brown, L. Syns. Ambrose or Ambrose, Ambrose or L' Ambrose, Bachman's Beurre, Beurre Brown, Beurre Butter, Beurre d' Ambrose, Beurre d' Ambrose Beurre d' Anjou (incorrectly), Beurre de Caen, Beurre d' Isambert, Beurre du Roi, Beurre de Treveun, Beurre Dole (of the French), Beurre Dorée, Beurre du Roi, Beurre Gris, Beurre Gris d' Autoume, Beurre Isambert, Beurre de Duh, Beurre Rouge, Beurre Rousse, Beurre Roux, Beurre Vert, Brown Beurre, Brown Butter, Elsiehart, Glanishart, Golden Beurre, Gray Beurre, Gray Butter, Green Butter, Grey Beurre, Gris, Isambert, Isambert le Bon, Isambert of Normandy, La Beurre, Vore d' Ambrose, Red Beurre, Red Butter, Rouge, True Golden Beurre.	Fr.	oblobo	l	gyrub	bmj	sa	vg	m
<i>Brown Admired</i> , K 32,132. Syn. of Archduke.								
<i>Brown Admired</i> , P 224, 182. Syn. of Archduke.								
<i>Brown Beurre</i> , Galt 185, 198. Syn. of Archduke.								
<i>Brown Butter</i> , H 168, 311. NW 17, 65, 90. W 181, 174. C 66, 131. T 75,271, 85,280, 97, 468. Syn. of Brown.								
<i>Brown Butter</i> , 1233. Syn. of Brown.								
<i>Brown Field</i> , R. Syn. Brown's Field Pear.								
<i>Brown's Field Pear</i> , SW. Ind H 72,110. Syn. of Brown Field.								
<i>Brown Orange</i> , 1782. K 32,138. Syn. of Measure.								
<i>Brown St. Germain</i> , D 45,447, 57, 544, 68, 357. E 54,335, 59, 346. Syn. of German (Prince).								
<i>Brown Warden</i> , Magoff H 43,132. Syn. of Warden.								
Bruce, TV M 80.								
Brugmansbirne, Magoff H 38,395. Mass H 47,69, 49, 98. Syn. Brugman's Birne.								
<i>Brugman's Birne</i> , A 54,238. Syn. of Brugmansbirne.								
Bruneau, L. Syns. Bergamotte Crassane de Bruneau, Bergamotte Crassane d' Ilver, Beurre Bruneau, Crassane Bruneau, Crassane d' Ilver, Crassane d' Ilver de Bruneau, De Saint Herblain, Winter Crassane.		obtp	m	yb	j	va	g	ml
<i>Bruze de Bosco</i> , Mass H 45,88. Magoff H 50,205. Cult 50, 45. A 54,238.								
Brussels, L. Syns. Belle de Aout, Belle d' Aout or August, Belle de Brussels, Belle de Bruxelles, Belle de Brussels, Bellissime d' Automne, Beauty of Autumn, Beauty d' Ilver, Beurre de Bruxelles, De Coq, Des Dames, Gros Muscadille, Muscadille, Muscat Rouge, Noy-Cours Complet, Petit Certeau, Supreme, Vermillion, Vermillion d' Automne, Vermillion des Dames.		ap	ml	gy		s	p	me
<i>Brutte Bonne</i> , K 32,152, 41, 130.								

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Bulle Ronne</i> (erroneously). Pr80. Syn. of Rousceline. B. S. For. A 72, 81, 23, 95, 68. Dup154. GarM 40, 39. Mol153, 170. Wn1, 329, 11, 339. JH 93. F&B 94. CNC 93. T 85, 556, 97, 467. Syn. of Fox.	N. Y. ?	obop	m	gyru	comj	sv	g		From Isaac Buchanan, of New York.
<i>Buchanan</i> . A 60, 114.									Not described.
<i>Buchanan's New Spring Beurre</i> . Magoff143, 130, '52, 39. MassH 51, 189. Syn. of Verulam.									Not described.
<i>Buchanan's Spring Beurre</i> . D 69, 875. Syn. of Verulam.									Not described.
<i>Budd</i> . FGA 60 93, 146.	For.				cobj	sp			Originated at Warren, R. I. Described by Kenrick in 1832, p. 106.
<i>Buffalo</i> . H 121.	R. I.	oblp	m	ygyru	bj	s	vg	me	Old and probably obsolete.
<i>Buffalo</i> . K 72, 156, 41, 139. M 78, 79, 44, 93, 47, 67. Cult 39, 66. Magoff144, 300, '50, 297. D 45, 350, 37, 429, 70, 711. Cal 164. Nov 1, 119. B 31, 302. Hort 53, 531, 56, 300, 70, 104. Ag 173, 282. W 68. E 54, 318, 39, 333. H 140. F 119. A 58, 52, 62, 66. T 73, 271, 85, 286, 97, 468. Syn. Buftan.									
<i>Buffalo</i> . L. Syn. Beauchamps, Belle de Brissac, Bergamot Buffo, Bergamotte Bufo, Bergamotte Cadette, Bergamotte Crapaud, Bourne Beauchamps, Bourne Cadet, Bourne Crapaud, Crapaud, Ogenet (incorrectly), Poire de Cadet.									
<i>Bugi</i> . Dom Encl 183. F 777. K 32, 142. Syn. of Easter Bergamot.									
<i>Bugiardia</i> . D 69, 704. Syn. of Bon Chretien Fondante.									
<i>Bugard</i> . Pr 28. D 69, 738. Syn. of Summer Thorn.									
<i>Bugard de l'Italie</i> . D 69, 738. Syn. of Summer Thorn.									
<i>Buisson</i> . R. Syn. Beurre du Buisson.	Fr.	robl	m	gyru	bj	sv	g	m	
<i>Buylauf</i> . Pr 87. K 32, 149. Gen F 33, 197. D 54, 450, '57, 584, '69, 877. E 54, 400, '59, 425. F 283. Syn. of Virgouline.									
<i>Burbidge</i> . FGA 60 74, 88. Syn. of Burbridge. [Not sure as to spelling].	N. S. ?								On trial at Agassiz, B. C., experimental farm.
<i>Burbidge</i> . FGA 60 71, 25. A 75, 97. Syn. Burbidge.									Said to be a native of Port Williams.
<i>Burpulez</i> . Pr 43. Syn. of White Doyenne.									
<i>Burgemeester</i> . Magoff140, 76. Syn. of Burgomaster.									
<i>Burgemeester</i> . Gen F 33, 198. Magoff137, 48. Cult 39, 66. Syn. of Burgomaster.									
<i>Burgemeester</i> . E 54, 301, 59, 418. Syn. of Burgomaster.									
<i>Burgemeester</i> (incorrectly). Hov 1, 47. Ag 173, 282. Syn. of Vicar.									
<i>Burgomaster</i> . Magoff150, 295. A 54, 288. E 54, 301, 59, 418. Syna. Burgemeester.	Eur.	p	m	yg			l		
<i>Burgomaster</i> . H 111, 250. Syn. of Vicar.									
<i>Burkett</i> . L. Syn. Gustave Burgoyne.		oblp	l	gyru	fm	s	g	m	This and Sudduth may be the same. So said B. A. Mathews, of Iowa.
<i>Burkett</i> . H 111, 250, 255, 80, 144. LaH 70, 353. Syna. Berkett, Birkett, Birkett, Burkitt.	Ill.								

Burlingame, Magoffin 49,344. E'54,391, '59,419. D'57,568, '69,711. T'75,541, '86,550, '97,606. Syn. Burlingame.									
Burlingame, K'41,132. E'54,391, '59,419. F'772. Syn. of Burlingame.									
Burlington, S.W. Ind.H'72,110.									
Burnett, K'41,139. D'45,370, '57,568, '69,712. E'54,391, '59,419. H'140. F'772. T'75,541, '86,556, '97,606.	Ohio....	rob	am	yr	co	s	p	me	Reported to Massachusetts Horticultural Society, 1890. Named for Mrs. Burlingame.
Burnatq. L. T'97,606. Syn. Beurre Burnatq.	Mass....	obep	l	y	coj	s	g	m	Grown by Silas Wharton in 1824. Raised by Dr. J. Burnett, of Southboro, Mass. Originated by Maj. Esperen, Fruited in 1846. Originated in Nova Scotia.
Burns, R. Syn. Burns' New Seedling.	Belg....	rp	m	yr	jm	va	g	m	
Burns' New Seedling. A'75,97. Syn. of Burns.	N. S....								
Burns' al. P'69. Syn. of Chat Brule.	Mass....								Exhibited at meeting of Massachusetts Horticultural Society, 1840. Named for originator. Published in Magazine of Horticulture, 1843, p. 130.
Burrell, Magoffin 40,435. Mass H'51,188.								l	Exhibited by E. T. Hollister, at meeting of Illinois Horticultural Society, 1884.
Bush, R. Syn. Briary Bush.									In experimental orchard at Agassiz, B. C.
But Bonne d'Automne. D'60,863. Syn. of Rose (Sum.)									
Butler, IIIH'84,82.									
Butler's Harvest. D'69,767. Syn. of Jargonelle (Fr.)									
Butt. F'FABC'00.									
Butter, Agr'55,296. Syn. of Craig?									
Butter, W'68. Agr'55,282. Syn. of White Doyenne.									
Butterbirne, F'24,279. Agr'51,286. Syn. of White Doyenne.									
Butterbirne w'etise Liplandische. Gb. Syn. of White Livland.									
Butter of Anjou. E'54,316. Syn. of Anjou.									
Butter of Michigan. D'60,828. Syn. of Portugal.									
Butter Pear. DomEncIV, 180. Agr'64,142. Syn. of Gray Doyenne.									
Butter Pear. Hort'33,438. D'57,608, '69,784. Syn. of Hoesenschenck.									
Butter Pear. E'54,322, '59,336. A'62,68. T'75,541, '85,556, '97,696. Syn. of White Doyenne.									
Butter Pear (of Pennsylvania). Agr'50,35. Syn. of White Doyenne.									
Butter Pear (of Philadelphia). Cult'44,36. D'45,378, '57,426, '69,880. Cole 165. Hov. 11,85. F'54,322. F'24. E'54,399. T'85,556,300. B'228. Syn. of White Doyenne.									Probably a worthless seedling. Not described. In experimental orchard at Agassiz, B. C.
Button. A'75,101.									
Bymont. E'59,393. Syn. Beurre Bymont.									
Byrne, R. Syn. Byrne Large Seedling.									
Byrne Large Seedling. CanExFr'96,135. Syn. of Byrne.									
Cabot, F'214. M'88,81, '94,68, '97,72. Magoffin 44,298. D'45,370, '57,478, '69,712. Hort. '47,174. E'54,315. E'54,392, '59,419. H'140. F'772. Agr'58,423. T'75,272, '85,290, '97,608.	Mass....	rt	am	gyru	lj	sa	g-vg	me	Originated from seed of Brown at Salem, Mass.
Cacaudiers, L. Syn. Dolores de la Cacaudiers.									
Cadet, K'32,153. Syn. Beauchamps, Bergamot Cadet, Burgamotte Cadet, Burgamotte Cadette, Bergamotte de Cadette, Beurre Beauchamps, Cadette, De Cadet, Milan de Bourdeaux, Foire de Cadet, Foire de Cadette.	Fr....	obop	l	gyru	comj	s	g	e	Originated in France in 1846.
Cadet de Vaux. F'278. Hort'68,304. D'69,712. IIIH'69,156. Syn. of Vaux.	Fr....	roh	m	yr	bj	s		m	
Cadette. K'41,121. Syn. of Cadet.									



	For...	t	ml	m	vi	In Field's list of undescribed varieties.
<i>Calabasse Curufon</i> . D'69,873. Syn. of Van Marum.						
<i>Calabasse d'Albret</i> . D'57,535, '69,678. Syn. of Albret.						
<i>Calabasse de Bay</i> . F287.						
<i>Calabasse d'Eic</i> . MagoffH'52,440. E'54,358. D'57,479, '69,713. H141. F278. T'75, 542, '85,556, '97,697. Syn. of Summer Calabasse.						
<i>Calabasse d'Hiver</i> . MagoffH'48,111.						
<i>Calabasse de Holland</i> . D'69,873. Syn. of Van Marum.						
<i>Calabasse d'Hollande</i> . D'45,374, '57,568, '69,712. E'54,392, '59,419. F278. Syn. of Calabasse.						
<i>Calabasse de la Vigne</i> . Agr'55,331. [Not identified as a named sort].						
<i>Calabasse Delvigne</i> . MagoffH'54,136. E'54,392, '59,419. MassH'56,19. Hort'57,214. D'57,478, '69,733. F278. T'75,542, '85,556, '97,696. Syn. of Delvigne.						
<i>Calabasse de Nerckmans</i> . MagoffH'52,150. D'69,873. Syn. of Van Marum.						
<i>Calabasse d'Octobre</i> . OH'71,48. T'85,556, '97,697. Syn. of Calabasse (Oct.).						
<i>Calabasse d'Octobre</i> . AHortA'71,61. A'71,55. MassH'71,41. Hort'72,102. Dap-15. Syn. of October.						
<i>Calabasse Double Extra</i> . D'45,374, '57,568, '69,712. E'54,392, '59,419. F278. Syn. of Calabasse.						
<i>Calabasse du Nord</i> . D'69,873. Syn. of Van Marum.						
<i>Calabasse Fondante</i> . K'32,166, '41,140.	Belg.	oblp		r	m	s
<i>Calabasse Green</i> . F278. Syn. of Calabasse Vert.						
<i>Calabasse Grosse</i> . D'45,374. E'54,392, '59,419. H140,182. Syn. of Van Marum.						
<i>Calabasse Imperiale</i> . D'69,873. Syn. of Van Marum.						
<i>Calabasse Marianne</i> . K'32,166, '41,136. Syn. of Paradise.						
<i>Calabasse Monstre</i> . F278. D'69,873. Syn. of Van Marum.						
<i>Calabasse Monstrueux</i> . D'69,873. Syn. of Van Marum.						
<i>Calabasse Montreux du Nord</i> . D'69,873. Syn. of Van Marum.						
<i>Calabasse Musc</i> . F278. Syn. of Calabasse.						
<i>Calabasse Musque</i> . K'32,154, '41,132. D'69,712. Syn. of Calabasse.						
<i>Calabasse Overdick</i> . EFFABC'00. Syn. of Overdick.						
<i>Calabasse</i> . (Oct.). L. Syn. Calabasse d'Octobre.	Belg.	p	l	y	jm	g
<i>Calabasse Pour Bon</i> . Hort'40,194. Syn. of Rose.						
<i>Calabasse France</i> . Hort'40,194. D'69,873. Syn. of Paradise.						
<i>Calabasse Royale</i> . D'69,873. Syn. of Van Marum.						
<i>Calabasse Surkmane</i> . D'69,873. Syn. of Sterkmane.						
<i>Calabasse Tougard</i> . MagoffH'55,150,180. E'57,568, '69,713. F278. EFABC'00. Syn. of Tougard.						
<i>Calabasse Toze</i> . K'41,140. D'69,882. Syn. of Caplaumont.	For.					
<i>Calabasse Verte</i> . F278. Syn. Calabasse Green.						
<i>Calhoun</i> . MassH'43,5. MagoffH'45,232, '46,146, '57,250, '49,43. Cult'45,175. D'45, 370, '57,478, '69,714. Coleb'67. E'54,357, '59,399. H141. F272. T'75,542, '85,556, '97,697. Calibrosa. MagoffH'52,151.	Conn.	robl	m	yr	cogb	g
<i>Calixte Mignol</i> . EFABC'00. CanExFR'01,547.		oblp	ms	gy	j	p
<i>Calouet</i> . EFABC'00.				yr	bj	p
<i>Calva Rose</i> . D'69,893. Syn. of Rose (Sum.)	Wash. Ga.	ovlp	m	ybst	bjm	sa
<i>Calvin</i> . P'86,37. EFABC'00. CanExFR'05,439.						
<i>Camak</i> . R. Syns. Camak's, Camak's Rousselet.						

In Field's list of undescribed varieties.  
Raised by Governor Edwards, of New Haven, Conn.

In experimental orchard at Agassiz, B. C.  
In experimental orchard at Agassiz, D. C.

Originated by Calvin Throop.  
Originated by James Camak, of Athens, Ga.



Fl.	t	m	yr	dm	sv	vg	m	
Caplaimont. Pr127. K'32,164,'41,140. Cult'39,66. E'54,357,'50,369. W'68,480,'93,714. F234. T'75,542,'85,557,'97,498. Syns. Aurori, Beurre Aurori, Beurre Caplaimont, Beurre Coloma, Beurre de Caplaimont, Beurre Spence (of some collections), Calabasse Vasse, Caplaimont, Casselmont, De La Glacier, Caplaimont Linte, MagoffH'55,146. Syn. of Linte.								A handsome Flemish pear of fine quality and prolific.
Caplaimont. (of Boston). K'41,140. Syn. of Wurtemburg.								
Caplaimont. D'45,357,'60,882. Colet63. F278. Syn. of Caplaimont.								
Capron. L. Syns. Docteur Capron, Docteur Capron.								
Capsharf. K'32,167,'41,140. MagoffH'37,52,'48,342. M'38,77,'44,65. D'45,374,'57,480,'93,714. Cult'47,340. Colet59. E'54,357,'59,370. H'140. F272. T'75,572,'85,587,'97,498. Syn. Cops Heat.	Belg.	ovp	m	ybru	jm	s	g	m
Capit de St. Helene. E'54,366,'59,379. Syn. of Mars.	R. I.	oblp	m	yr	jm	s	g	m
Capit de Sainte Helene. Cult'47,340. F281. D'69,819. Syn. of Napoleon.								
Capit St. Helene. MagoffH'46,338. Syn. of Napoleon.								
Capuchin. D'45,375,'57,568,'60,715. Syn. of Capuchin.								
Capuchin. K'41,130. MagoffH'42,58,'43,130. D'45,375,'57,568,'60,715. Hort'49,457. E'54,362,'59,419. H'140. G'GenXV, 94. T'75,542,'85,557,'97,497. Syns. Capuchin, Capucita Van Mons.	Belg.	ovp	m	gyru	mj	v	g-vg	ml
Capucine d'Automne. F278. D'69,678. Syn. of Coloma.								
Capucine Van Mons. MagoffH'43,130. MassH'46,252. F279. D'69,715. Syn. of Capuchin.								
Carajon. F228. Syn. of Van Marum.								
Caraway Pear. DomEnclV, 190. Syn. of Heri.	For.							
Carcelles. L. Syn. Lontse de Carcelles.								
Cardinale. Pr50. K'32,191,'41,159. GenF'37,278. Syns. Admiral, Poire d'Amiral.		oblp	yr	bm	s			l
Carlise. R. Syn. Poire Carlise.								
Carlison. MassH'66,46.	Mass.							
Carlise. Pr43. K'41,121. D'69,880. Syn. of White Doyenne.								
Carnot. R. Syn. President Carnot.								
Caroline. MassH'47,69. Syns. Queen Caroline, Reine Caroline.	Eur.	p	m	ybr	cr		p	ml
Carrot. L. D'57,570,'69,724. Syn. of Aremberg Colmar.	For.							
Caslebrine. L. Syn. La Caslebrine.		r	m	g	t			
Cassaire. L. Syn. Trompe Cassaire.	Belg.	oblo	gy	mj	svp			vi
Cassante. L. Syn. Cassante de Mars.								
Cassante de Bresl. Pr65. F280. Syn. of Bresl.								
Cassante de Mars. MagoffH'48,111. D'57,479,'60,715. F278. E'59,370. T'75,542,'85,557,'97,497. Syn. of Cassante.								
Cassante. Pr127. K'32,166. Syn. of Caplaimont.	Eur.	oblp	ml	ybru	coj	a	g	l
Cassolette. Pr41. K'32,157,'41,110. GenF'37,277. MagoffH'38,300,'43,130,'50,295. Cult'50,45. A'54,238. Syn. Friolet, Gen Muscat or Echo from La Cassolette, Lecherland, L'edherion, Muscat Vert, Petite Cassolette, Poire de Silber, Small Cassolette, Cassole.			s	gr	b	sp		me
Castelline. D'69,715. EFABC'00.	Belg.	robtp	m	gyru	jbm	s	g	l



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.		Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Castle Garden. OH '91, 18.		Ohio.								From seed of a pear purchased at Castle Garden, N. Y.
<i>Catillac</i> . Cole 174. Syn. of Catillac.										
<i>Cat Burni</i> . 1789. K 32, 152. Syn. of Chat Brusle.										
<i>Catchet</i> . L. Syn. Adolphe Catchet.		Fr.	obtp	m	yr	gf	vs		me	Originated by Andre Leroy, of Angers, France. Published in Magazine of Horticulture, 1843, p. 130, as Beurre Catherine.
<i>Catharine</i> . Thi 189. Syn. Beurre Catherine.										
<i>Catharine</i> . Pr 20. Ind F 40, 182. Syn. of Early Ro-sselet.										
<i>Catharine Gardette</i> . A 56, 90, 99, 15. Agr 56, 368; D 57, 479, 99, 715. F 772. T 85, 557.										
Syn. of Gardette.										
<i>Catherine</i> . Magoff H 50, 36. B 51, 299. Wg 88. E 54, 357, 59, 370. D 57, 479, 99, 714. Syn. of Canandaigua.										
<i>Catherine Gardette</i> . Cult 57, 141. E 59, 370. T 75, 542, 85, 557, 97, 697.										
<i>Catherine Lambre</i> . Magoff H 54, 235. F 779. D 69, 716. T 75, 542, 85, 557, 97, 697. Syn. of Lambre (Catherine).										Mentioned as new by Dr. W. D. Brinckle in 1857.
<i>Catalinka</i> . Agr 54, 243, 58, 421.										
<i>Catillac</i> . Pr 109. K 32, 150, 41, 128. M 38, 65, 44, 83, 47, 84. Cult 79, 86. D 45, 452, 57, 598, 99, 716. B 51, 211, 53, 379. Wg 99. Agr 54, 297. E 54, 382, 59, 419. H 141. F 779.		Fr.	t	vl	ybr	cog		g	vl	Catalogued by R. H. Robey, of Virginia. Scarcely eatable except when cooked.
A 62, 66. MoH 69, 498. T 75, 287, 85, 365, 97, 478. Syns. Bell, Best de Marmise, Black Pear of Worcester, Ben Chretien d'Amiens Chartreuse, Cadillac, Catalac, Chartreuse, Cotillard de Livre, De Bell Argentine, De Citronille, De Gros Rateau Raisinet, De Pont Temps, 40 Ounce, Franc Real, Grand Mogul, Grand Monarque, Grand Tamerlan, Grosse Mogul, Gros Gilot, Gros Rateau, Gros Rateau Gris, Gros Thomas, Katzenkop, Love Pear, Misporde, Benoist, Monstre, Monstreuse de Landes, Parkinson's Warden, Poire d'Une Livre, Pound Pear, Quarante Ounce, Roi de Louvain, Tete de Chat, Teton de Venus.										
<i>Catalinka</i> . Magoff H 48, 111, 57, 195. B 51, 315. Hort 54, 310. E 54, 357, 59, 370. D 57, 480, 99, 716. H 141. F 778. A 62, 66. T 75, 542, 85, 557, 97, 478.		Belg.	obop	sm	yr	gbm	v	g-vg	ml	Raised by Maj. Esperen.
<i>Cavallier de la Salle</i> . FFA BC 00. Syn. of Lasalle.										
<i>Cedre</i> . L. Syn. Admiral Cedre, Admiral Ocell.		Fr.	rov	ms	yb	jmg		g	ml	Originated by W. C. Bryant, at Roslyn, Long Island, N. Y.
<i>Cedarmetre</i> . Hort 63, 279. D 69, 716.		N. Y.	r	s	gyru	jm	s	g	me	
<i>Cedre</i> . F 210, 277. Syn. of Diel.										
<i>Cedrelin</i> . Magoff H 46, 179. Hort 19. E 54, 343, 59, 413. Syn. of Le Clare (Van Mons).										
<i>Cedrelin</i> . D 69, 777. Syn. of Hueson.										
<i>Cedrelin</i> . D 45, 444, 57, 532, 99, 829. E 54, 380, 59, 403. F 781. Syn. of Passo Colmar.										
<i>Cent. Contranone</i> . Magoff H 51, 472. F 779. D 69, 822. Syn. of Oken.										
<i>Centennial of Ohio</i> . WNY II 99, 91. Syn. of Louise.										

Century.	Molt '83, 77.	MichB31.	BB1.	Fr.....	oblp	ms	yr	gjm	sv	g	m	
12	Cerele. L. Syn. Beurre de Cerele, Beurre de Cerele Practique de Rouen, Beurre du Cercle, Practique de Rouen.											
13	Certeau. R. Syn. Certeau d'Automne											
	Certeau d'Automne. EFABC'00. Syn. of Certeau.											
	Certeau d'Ete. D'68, 717. Syn. of Summer Certeau.											
	Certeau d'Adam. D'70, 133. Syn. of Jargonelle (Eng.)											
	Certeau d'Isaque d'Hiver. D'60, 814. Syn. of Sire.											
	Ceslie. K 41, 140.											
	Chair a Dame. P'34. K'32, 130. MagoffH'37, 40, 38, 360, '50, 285. M'38, 70, '44, 55.											
	A 54, 238. P'76. D'69, 837. Syn. of Prince.											
	Chamaret. L. Syn. Jacques Chamaret.											
	Chambers. Hort'70, 263. A'60, H'VIII, 263. GarM'72, 250. IHH'72, 323. MassH'74, 187. A'76, 37. Dap'74. MichB'93, 98. P'ESofO'97, 11. CanH'01, 451, '03, 130. Bul'6, 8. A'HM'238. Syn. Chambers Hybrid, Early Harvest, Early Harvest (of Ky.).											
	Chambers' Hybrid. IHH'96, 55. Syn. of Chambers.											
	Chambers' Large. E'54, 334 '56, 346. D'69, 835. Syn. of Pound.											
	Chambers' Large. D'45, 448. Syn. of Tonneau.											
	Chambers' Large. L. Syn. Comte de Chambord, Comtesse de Chambord.											
	Chambord. P'87. K'32, 149, 41, 124. GenF'33, 197. D'45, 450, 57, 384, '60, 877. E'54, 400, '50, 425. F'283. Syn. of Virgouleuse.											
	Chambrette d'Hiver. D'69, 877. Syn. of Virgouleuse.											
	Chamoisine. Hort'54, 400, '60, 31. D'69, 802. Syn. of Liebart.											
	Champagne. R. Syn. Champagne Longue.											
	Champagne Longue. FGAdO'92, 97. Syn. of Champagne.											
	Chanteau. R. Syn. Remy Chanteau.											
	Chantry. R. Syn. Chantry Seedling											
	Chantry Seedling. MagoffH'43, 125. Syn. of Chantry.											
	Chapelle. L. Syn. Beurre de la Chapelle, Bonne de la Chapelle.											
	Chapelle. A'52, 27. E'54, 383, '56, 378. Syn. of Goulault (Doyenne).											
	Chapman. MassH'47, 90. MagoffH'48, 34. B'51, 315. E'54, 392, '56, 419. F'272. D'69, 717.											
	Chapman's. P'101. GenF'33, 197, 37, 278. D'45, 444, '60, 829. E'54, 380, '56, 403. Syn. of Passe Colmar.											
	Chapman's. P'109. K'32, 191, '41, 109. GenF'33, 197. Cult'39, 66. B'51, 311. E'54, 338, '56, 371. H'41. IHH'63, 22, '69, 156. D'69, 717. T'75, 542, '56, 557, '97, 997. Syn. Beurre Chapal.											

"A very old variety from Philadelphia," Transactions of Missouri State Horticultural Society, 1883, p. 77.  
According to Downing, but little known.  
In experimental orchard at Agassiz, B. C.

Greatly resembles Gansel Bergamot; Kenrick.

A seedling raised by Leon Ledero, at Laval, France.  
Origin claimed for Maryland and Kentucky, respectively.

Originated at Poictiers, France.

Has proved hardy in Ontario, Canada.

Thought to have originated at Germantown, Pa.

In the experimental orchard at Agassiz, B. C.  
Published in Magazine of Horticulture, 1843, p. 125.

Found in the woods near Nantes, France, in 1845.

Downing called it poor.

Variable in quality; sometimes very good.

## NOMENCLATURE OF THE PEAR.

*Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.*

Name of pear.	Origm.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Charbonnière</i> . D'69,722. Syn. of Collins.									
<i>Charles</i> . D'69,819. Syn. of Napoleon.									
<i>Charles Basiner</i> . D'68,717. Syn. of Basiner.									
<i>Charles Bivort</i> . D'69,717. Syn. of Bivort (Chas.)									
<i>Charles Cognier</i> . WNYH'98,129. AofH'91,296. EFABC'00. CanExFR'03,422.									
Syn. of Cognée.									
<i>Charles d'Autriche</i> . Pri98. GenF'37,277. D'45,376,'57,569,'66,733. E'54,392,'59.									
419. 11142. Syn. of Hardenpont (Belg.).									
<i>Charles d'Autriche</i> . K'32,167,'41,141,149. GenF'33,197. D'45,401,'57,526. Cult'47.									
340. Syn. of Napoleon.									
<i>Charles Delight</i> (1). L. Syns. Delices Charles, Delices Charles Van Mons, Delices									
de Charles, Wredow.									
<i>Charles Delight</i> (2). L. Syns. Delices Charles.									
<i>Charles Ernest</i> . EF ABC'00. Syn. of Ernest.									
<i>Charles Frederic</i> . D'57,480,'69,718. F278. T'75,542,'85,557,'97,697.									
<i>Charles Gocner</i> . AndN'96. Syn. of Cognée.									
<i>Charles d'Aurieda</i> . Pri98. K'32,167. GenF'37,277. D'45,376,'57,569. Cult'47,340.									
E'54,392,'59,419. F279. MoH'30,21,34. T'75,542,'85,557,'97,697. Syn. of Harden-									
pont (Belg.).									
<i>Charles Smet</i> . D'57,490,'69,718. T'75,542,'85,557,'97,697. Syn. of Smet.									
<i>Charles Smith</i> . D'68,718. Syn. of Smet.									
<i>Charles Van Hooghden</i> . D'57,490,'69,718. T'75,542,'85,557,'97,697. Syn. of Van Hooghden.									
R'54,245,'59,359,369,371. D'57,490,'69,718. T'75,542,'85,557,'97,697. Syn. of Van Hooghden.									
<i>Charles Van Hooghden</i> . F278. Syn. of Van Hooghden.									
<i>Charles Van Hooghden</i> . Hort'70,355. Syn. of Van Hooghden.									
<i>Charles Van Mons</i> . MagoffH'30,265. A'54,288. E'54,358,'59,371. 11142.									
<i>Charlotte</i> . L. Syns. Bon Chretien de Fure, Bon Chretien Flemish, Bonne Char-									
lotte.									
<i>Charlotte de Brœuer</i> . K'41,170. MassH'51,189. D'57,481,'69,718. F278. MagoffH-									
'52,30,'56,218,'57,472. T'75,542,'85,557,'97,697. Syn. of De Brœuer.									
<i>Charlotte (Princess)</i> . L. Syns. Princess Charlotte, De Brœuer.									
<i>Charneau</i> . EFABC'00. CanExFR'04,480. Syn. Kottliche von Charneau.									
<i>Charneau</i> . T'97,697. Syn. of Brabant.									
<i>Charreau</i> . L. Syn. Beurre Charrou.									
<i>Charrieuse</i> . F279. Syn. of Catillac.									
<i>Charrieux</i> . L. Syns. Poire des Champs des Chartreux, Poire des Chartreux.									
<i>Chartreux</i> . L. Syns. Poire des Champs des Chartreux, Poire des Chartreux.									
Chase. MagoffH'36,79.									
<i>Charbonnière</i> . T'97,697. Syn. of Brabant.									
<i>Charrou</i> . L. Syn. Beurre Charrou.									
<i>Charrieuse</i> . F279. Syn. of Catillac.									
<i>Charrieux</i> . L. Syns. Poire des Champs des Chartreux, Poire des Chartreux.									
<i>Chartreux</i> . L. Syns. Poire des Champs des Chartreux, Poire des Chartreux.									
<i>Chase</i> . MagoffH'36,79.									
<i>Charbonnière</i> . T'97,697. Syn. of Brabant.									
<i>Charrou</i> . L. Syn. Beurre Charrou.									
<i>Charrieuse</i> . F279. Syn. of Catillac.									
<i>Charrieux</i> . L. Syns. Poire des Champs des Chartreux, Poire des Chartreux.									
<i>Chartreux</i> . L. Syns. Poire des Champs des Chartreux, Poire des Chartreux.									
<i>Chase</i> . MagoffH'36,79.									
<i>Charbonnière</i> . T'97,697. Syn. of Brabant.									
<i>Charrou</i> . L. Syn. Beurre Charrou.									
<i>Charrieuse</i> . F279. Syn. of Catillac.									
<i>Charrieux</i> . L. Syns. Poire des Champs des Chartreux, Poire des Chartreux.				</					



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Chinese Pear</i> . A 75,66. Gall'76,17,78,29. B'83,371. PJB. Syn. of Le Conte.									
<i>Chinese Sand Pear</i> . D'69,881. Gall'78,29. IndH'78,63,83,47. CanH'79,93. Mich- H'90,347. B'229. OH 81,21. FGAO'82,50. Ha290. T'97,697. Syn. of Sha Lea.									
<i>Chinese Snow Pear</i> . IndH'79,49,83,47. B'229,244. Syn. of Suet Lea.									
<i>Ching Sand</i> . NYC'90.									On trial at the Geneva (N. Y.) Experiment Station. Not described.
<i>Chinilla</i> . Moll'96,36.									
<i>Chiof</i> . P'129. D'64,802. Syn. of Little Muscat.									
<i>Chiselt</i> . L. Syns. Green Chisel Green Super (of some English Gardens), Guenette, Hastiveau, Hattiveau, Madeir, Little Muscat, Sugar.	Eng.	rov	s	g	mig	v	g	me	An-old and formerly popular early variety.
<i>Choir d'un Amateur</i> . MagofH'53,318. E'39,371. Syn. of Poiteau.									
<i>Choir d'un Amateur</i> . F278. Syn. of Poiteau.	Fr.	oblp	ml	yb	cdig	p		vi	Originated by M. Cholmard, of Ormea.
<i>Cholnard</i> . D'69,718. MassH'71,40.									
<i>Choir d'un Amateur</i> . D'69,821. Syn. of Poiteau.									
<i>Cholwell</i> . MagofH'47,461.	Eng.								Robert Thompson in Journal of London Horticultural Society. Possibly identical with Cholwell of Thompson.
<i>Chomel</i> . MagofH'43,130.									In experimental orchard at Agas- stz, B. C.
<i>Chomier</i> . R. Syn. Alexander Chomier.									
<i>Chopine</i> . D'69,758. Syn. of Jargonelle (Eng.)									
<i>Christmas</i> . E'54,358, 59,371. H'142. F272. Syn. Noel.	Ohio.	rov	m	brui	gj	s	vg	l	From Cincinnati, Ohio. First described by Dr. Warder.
<i>Christmas Beurre</i> . MassH'74,158. Syn. Seedling Virgaleu No. 4.	Mass.	ovp	m	gr	j		vg-b	l	From seed of White Doyenne; originated at Williamstown, Mass.
<i>Chrouch</i> . D'69,730.	Conn.	robl	ms	yru	jm	s	g	me	Originated at Colchester.
<i>Church</i> . Hort'56,509, 57,114,434. A'56,199. MagofH'57,112, 59,150. D'57,430, 69,719. F236,271. E'59,372. CGenIX,191. MichH'84,261. Cult'65,76. T'75,283, 85,301, '97, 475. IllH'88,346. Syns. Clarke, Platt's Bergamot.	N. Y.	robo	am	gyru	bjm	sp	vg	me	Originated at Trinity Church, New Rochelle, N. Y.
<i>Ciaciacels</i> . NYC'90. Syns. Clin Clin Cls, Japanese.	Fr.								Imported to Ohio about 1858 as a stock. Not described.
<i>Cin Cin Cts</i> . OH'74,12. IndH'78,64. B'229,244. Syn. of Cincinnati.									
<i>Cinnamon</i> . R. Syn. Cinnamon Pear.									Exhibited by E. Mallinckrodt, at St. Louis, September, 1847.
<i>Circé</i> . F278. Syn. of Little Blanquet.									Published in Magazine of Horti- culture, 1852, p. 39.
<i>Cire</i> . R. Syn. Poire Circ.									
<i>Cree d' Hiter</i> . D'69,772. Syn. of Gillogh.									
<i>Citrina</i> . MassH'66,45. D'69,720. A'69,101. AllortA'69,79. AJ of IllV, 298.	Mass.	p	m	y	cogj	sp	vg	me	Originated at Brookline, Mass. Fruited in 1862.
<i>Citron</i> . MagofH'28,231, 41,146. D'45,336, 57,481, 69,720. Cult'45,175. E'54,300, '56,372. H'142. F272. T'76,542, 73,557, '97,697.	Conn.	rt	s	gb	cojm	avp	g	me	Originated at New Haven, Conn., by Governor Edwards.









Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Colmar Boac</i> . D'45,401, 57,526, 69,821. E'54,398. F281. T'75,543, 85,558, 97,698. Syn. of Niell.									
<i>Colmar Charney</i> . WHR146. D'57,482, 69,602. F276. Syn. of Courbe.									
<i>Colmar Charney</i> . F'54,388, 59,417. Syn. of Farragut.									
<i>Colmar d'Alot</i> . Hort'53,66. D'57,482, 69,734. MagoffH'57,108. E'59,372. T'75,543, 85,558, 97,698. Syn. of Alot.									
<i>Colmar d'Arenberg</i> . K'41,109. MagoffH'47,188, 48,110, 55,515. B'51,315. Hov11,83. WHR111,101. E'54,393, 59,420. D'57,570, 69,724. Agr'54,297. H1144. F279. T'75,543, 85,558, 97,698. EFABC'00. Syn. of Arenberg Colmar.									
<i>Colmar d'Autonne</i> . K'41,141. F277. Syn. of Beurre Colmar.									
<i>Colmar d'Autonne</i> . F279. D'69,724. Syn. of New Colmar.									
<i>Colmar d'Ete</i> . K'32,154, 41,131. D'57,570, 69,734. F279. T'75,543, 85,558, 97,698. AodH'90,202. CanEx'FR'98,400. Syn. of Summer Colmar.									
<i>Colmar d'Eve</i> . P208. Syn. of Swan Egg.									
<i>Colmar d'Hiver</i> . K'62,103. Syn. of Colmar.									
<i>Colmar d'Hiver</i> . K'62,103. Syn. of Colmar.									
<i>Colmar d'Hiver</i> . D'45,437, 57,503. Hov17,278. Syn. of Glout.									
<i>Colmar d'Hiver</i> . T'75,543, 85,558, 97,698. Syn. of Glout Moreau.									
<i>Colmar d'Hiver</i> . E'54,380, 59,403. Syn. of Passe Colmar.									
<i>Colmar d'Hiver</i> . D'69,724. Syn. of Winter Nellis.									
<i>Colmar d'Jonghe</i> . D'69,724. Syn. of Jonghe Colmar.									
<i>Colmar de Laot</i> . D'69,724. Syn. of Dumas.									
<i>Colmar de Maruiz</i> . EFABC'00. Syn. of Maruiz.									
<i>Colmar de Meester</i> . E'59,420. D'69,725. Syn. of Meester.									
<i>Colmar Deschamps</i> . K'32,188, 41,186. D'45,423, 57,462, 69,680. Hov1,1. E'54,314, 39,326. F280. Agr'65,188. Syn. of Arcueilberg.									
<i>Colmar de Sully</i> . F279. E'59,403. D'69,829. Syn. of Passe Colmar.									
<i>Colmar des Invalides</i> . F278. Hort'94,211. D'69,725. Syn. of Invalides.									
<i>Colmar Dewez</i> . K'32,192, 41,100. MagoffH'39,396. Belg....				mj	p				Originated near Brussels shortly before 1840.
<i>Colmar Dore</i> . Pr151. Syn. of Colmar (Golden).									
<i>Colmar Doree</i> . GenF'33,190. D'45,434, 69,723. E'54,393, 59,420. Syn. of Colmar.									
<i>Colmar Doree</i> . D'45,444, 57,532. E'54,380, 59,403. F281. Syn. of Passe Colmar.									
<i>Colmar du Lot</i> . MaselH'51,189. MagoffH'52,39.									
<i>Colmar Dumortier</i> . EFABC'00. CanEx'FR'98,422.									
<i>Colmar Early</i> . Lit6. Syn. of Summer Colmar.									
<i>Colmar Epine</i> . MagoffH'42,48. D'45,370, 57,570, 69,725. E'54,390, 59,372. H1144. F279. T'75,543, 85,558, 97,698. Syn. of Thorny Colmar.									
<i>Colmar Epineauz</i> . Pr101. K'32,196. GenF'33,197. Cult'39,86. D'69,829. Syn. of Passe Colmar.				obtp	m	gyru			Not described. Cultivated at experimental farm, Agassiz, B. C.
<i>Colmar (Golden)</i> . Pr151. Syn. Colmar Dore.									Possibly identical with Colmar.



Catalogue-indeur of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Columbina Virgata</i> . D'45, 430, 57, 482, '60, 725. Cult '48, 55. E'54, 319, '50, 373. Hof. A 62, 66. T'97, 688. Syn. of <i>Columbina</i> .									
<i>Columbina Virgata</i> . Magoff II 45, 232. D'45, 430, 57, 482, '60, 725. Hof. I 17. E'54, 319, '50, 373. Hof. T'85, 360. Syn. of <i>Columbina</i> .									
<i>Columbus</i> . R. Syn. <i>Columbus d'Hiver</i> .									
<i>Columbus d'Hiver</i> . A'54, 238. Syn. of <i>Columbus</i> .									
<i>Combrone</i> . L. Syn. <i>Glory of Combrone</i> .									
<i>Comet</i> . GarM'85, 144. A'85, 148. O'H'85, 175, '87, 164. IHH'96, 180. MoH'97, 96, '92, 40. H.A.'98, 18. B'27. Gall'92, 42. Wn'1, 35, 11, 238. T'97, 707. E'FABC'00. Indl'03, 280. Syn. of <i>Lawson</i> .	For?	oblp	ml	yru	ghmj	s	vg-b	me	Not described. Discarded by Congress of Fruit Growers in 1854.
<i>Comice</i> . S91. MichH'86, 420. NYC'90. E&B'94. T'97, 488. Bull'6, 8. AHM 238. Syns. Beurre Robert, Doyenne de Comice, Doyenne du Comice, Doyenne du Comice (of Angers).	Fr....	robtp	l	gyru	dmbj	sp	vg-b	ml	Of comparatively recent introduction.
<i>Comice de Angers</i> .									
<i>Comice de Toulon</i> . F220, 283. D'69, 875. T'97, 688. Syn. of <i>Vicar</i> .	Fr....	ovp	l	yru	jb	sv	g-vg	ml	Originated at Angers, France, about 1840. In experimental orchard at Agassiz, B. C. Described by Horticultural Society of Angers.
<i>Comice (Fondante)</i> . L. Syns. <i>Fondante du Comice</i> , <i>Fondante du Comice Angers</i> .									
<i>Comice panache</i> . R. Syn. <i>Doyenne du Comice panache</i> .									
<i>Comice Sweet</i> . L. Syn. <i>Sucre du Comice</i> .	Fr....		m	ygru	d	s		m	
<i>Commissaire Delmotte</i> . Magoff II 57, 155, 259, '60, 19. D'69, 726. Syn. of <i>Delmotte</i> .	Belg....	obo	m	yr	colm	s	g	m	Probably originated by Dr. John Van Mons.
<i>Commodore</i> . Magoff II 42, 80. D54' 372, 57, 570. B'51, 315. E'54, 398, '50, 420. F279. T'75, 543, '85, 558, '97, 688. Syn. Van Mons No. 1218.									
<i>Commodore</i> . H144. D'69, 723. T'85, 558. Syn. of <i>Colmar</i> .									
<i>Commodore Perry</i> . BBL.									
<i>Common Bergamot</i> Pr71. K'32, 133. GenF'33, 196, '37, 277. D'45, 366, '57, 565, '60, 663.									
<i>Common Bergamot</i> (Aut.) Syn. of <i>Bergamot</i> .									
<i>Common Doyenne</i> . F224. Syn. of <i>White Doyenne</i> .									
<i>Commanche</i> . D'69, 815. Syn. of <i>Messire</i> .									
<i>Compagnie d'Orléans</i> . D'69, 838. Syn. of <i>Spanish</i> .									
<i>Comperette</i> . E'79, 420. A'75, 68. Dapl'55. Syn. of <i>Ananas</i> .									
<i>Comperette de France</i> . Magoff II 50, 296. Cult'50, 45. Syn. of <i>Freshet</i> .									
<i>Comprette</i> . MassII 44, 36. D'45, 371, '57, 570, '60, 726. H'07, 47, 174. E'54, 383. H144. F'270. T'75, 543, '85, 558, '97, 688.	Fl....	obtp	s	yg	b	sp	p	m	Said to be of little value.
<i>Compte de Flandre</i> . AH'07, 98, 79. Syn. of <i>Flandre</i> .									
<i>Compte de Lamy</i> . D'45, 371. E'54, 380, '50, 373. F278. Syn. of <i>Lamy</i> .									
<i>Compte de Michaux</i> . D'45, 368, '57, 578. E'54, 367, '50, 423. Syn. of <i>Michaux</i> .									
<i>Compte de Paris</i> . MassII 51, 180.									
<i>Comptesse Clara Frya</i> . FGAO'03, 72. Syn. of <i>Frya</i> .									
<i>Comptesse de Lancy</i> . D'69, 701. T'86, 565. Syn. of <i>Montigny</i> .									Not described; possibly the same as Paris.



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

•	Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
	<i>Conquete de Colombia.</i> MagoffH'43,131. Syn. of Colombia (Contq.)									
	<i>Considère de Chant.</i> MagoffH'54,458, 55,186; 57,560. Hort 54,418. D'57,483, 99,811.									
	AGR 56,405, 63,124. F278. E 55,410. A 62,466. AHort 54,70,77. AofH'V,57.									
	<i>MichH'74,38.</i> D'80,372. Wn 55,11,342. T'76,261, 85,279, 97,458. EFABC'00.									
	Syn. of Marechal.									
	<i>Considère Ramirez.</i> MassH'51,189. MagoffH'32,39. Syn. of Ranwez.									
	<i>Considère Ramirez.</i> Hort 53,30. E 54,339, 39,374. H144. Syn. of Ranwez.									
	<i>Considère Ramirez.</i> D'57,484, 69,728. F279. E 59,374. T'76,543, 85,558, 97,699.									
	Syn. of Ranwez.									
	<i>Considère Ramirez.</i> F279. Syn. of Ranwez.									
	<i>Considère Ramirez.</i> Agt 56,331. Syn. of Ranwez.									
	<i>Considère Ramirez.</i> Hort 59,32. Syn. of Ranwez.									
	<b>Consort.</b> L. Syn. Huyshe's Prince Consort.	Eng.	oblp	l	gru	cojm	sv		m	Raised by Rev J. Huyshe, Devon, England.
	<i>Constante Leneur.</i> EFABC'00. Syn. of Leneur.									Originated in King George County, Va. Introduced by H. R. Roby. Exhibited at World's Columbian Exposition by Illinois Horticultural Society, 1893.
	<i>Cooke.</i> D'57,484. F272. E 59,372. T'75,543, 85,558, 97,699.	Va.	p	l	y	jb	v		m	Published by M'Mahon, in Gardner's Calendar, 1806.
	<b>Cooper.</b> R. Syn. Cooper's Early.									Originated at Philadelphia, Pa.
	<i>Cooper's Early.</i> IIIH 93,76. Syn. of Cooper.									
	<b>Cooper Fall.</b> R. Syn. Cooper's Fall.									
	<i>Cooper's Fall.</i> GarCal'587. Syn. of Cooper Fall.									
	<i>Copaca.</i> MassH'47,69,90. MagoffH'46,84. Syn. of Copia.									
	<i>Copaca.</i> MassH'45,89. D'45,373. MagoffH'50,295. Cult 50,45. A'54,239. E'54.									
	383,739,420. Syn. of Copia.									
	<i>Copia.</i> Hort 53,534. D'57,571, 70,729. F272. T'75,543, 85,558, 97,699. Syns.	Pa.		l	y	co	s	p	m	
	<i>Copaca.</i> Copaca.									
	<i>Cops Hail.</i> F279. D'69,714. Syn. of Capsheaf.									
	<i>Coytillarde.</i> F229. Syn. of Sapin.									
	<i>Corail.</i> MagoffH'51,472. D'57,500, 69,765. Syn. of Forelle.									
	<i>Corchorus.</i> D'69,813. Syn. of Marie Louise.									
	<i>Cordelier.</i> Fria9. D'69,835. Syn. of Poutil.									
	<i>Coreless.</i> AofH'90,173. BBL.									
	<b>Corlaire.</b> L. Syn. Sucree de Corinne.	For.								
	<b>Corneal.</b> R. Syn. Corneal's Winter (of Kentucky).									
	<i>Corneal's Winter</i> (of Kentucky). SW. Syn. of Corneal.									
	<b>Corneau.</b> R. Syn. Doyenne Madame Corneau.									In experimental orchard at Agassiz, D. C.



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<b>Craonneuse.</b> R. Syn. Belle Craonneuse									Exhibited by Col. M. P. Wilder in 1848 as Belle Craonneuse.
<i>Crapaud.</i> F276. D'69,670. Syn. of Bufo.									
<i>Crapaudine.</i> F244. Syn. of Gras-Bonne.									
<i>Craonne.</i> GarCal387. W'F78. Syn. of Craonne.									
<i>Craonne Bergamot.</i> W'F78. Syn. of Craonne.									
<i>Craonne.</i> C194. Th186. GenF33,186. D'43,375, 57,571, 69,729. A'54,238. E'54,303, 36,420. H146. F279. T'75,543, 85,588, 97,699. Syns. Bergamot Craonne, Bergamotte Craonne, Bergamotte Craonne d'Automne, Beurree Plat, Beurree Plat or Flat Butter pear, Craonne, Craonne d'Automne, Craonne Bergamot, Craonne, Craonne Bergamot, Craonne Bergamot Craonne, Flat Butter.	Eur.	rob	ml	ygr	cojm	s	g	m	Very old; cultivated as early as 1667.
<i>Craonne Althorpe.</i> F279. Syn. of Althorpe.									
<i>Craonne (Bergamot).</i> L. Syn. Forme de Bergamotte Craonne.	Belg	oblovp	m	yrru	j	a	g	vi	A Van Mons seedling.
<i>Craonne Bergamot</i> (erroneously). IaH'74,46, 76,269, 77,387, 78,264, 79,474, 80,66,507. Syn. of La Motte.									
<i>Craonne Bruneau.</i> F278. D'69,676. Syn. of Bruneau.									
<i>Craonne d'Austrasie.</i> D'69,790. Syn. of Jaminette.									
<i>Craonne d'Automne.</i> D'69,729. CanEx F'01,546. Syn. of Craonne									
<i>Craonne d'Exc.</i> D'69,833. Syn. of Craonne (Sum.)									
<i>Craonne d'Ete.</i> D'69,841. Syn. of Red Bergamot.									
<i>Craonne d'Hiver.</i> Magot11'46,210. D'57,484, 69,576. F278. T'75,543, 85,588, 97,699. Syn. of Bruneau.									
<i>Craonne d'Hiver de Bruneau.</i> D'69,676. Syn. of Bruneau.									
<i>Craonne (Sum.).</i> L. Syns. Craonne d'Ete, Summer Craonne.		rob	s	ybru	mj	sp		me	Described by Hogg.
<i>Craonne.</i> F275. K'32,135, 4,122. Cult'39,66. F276. Syn. of Craonne.									
<i>Craonne Bergamot.</i> F275. IaH'74,46, 80,66. IndH'98,100. Syn. of Craonne.									
<i>Craonne Bergamot.</i> S.W. IndH'98,101. Syn. of Craonne.									
<i>Craonne Panache.</i> K'41,127. Syns. Craonne Panache, Variegated Craonne.									An ornamental variety.
<i>Craonne Panache.</i> F276. Syn. of Craonne Panache.									
<i>Crawford.</i> M'38,68, 44,53. D'45,335, 57,571, 69,729. E'54,303, 36,420. A'54,238. H145. F279. T'75,543, 85,588, 97,699. Syns. Bancraf, Lammis (of the Scotch).	Scot	obo	m	yb	b	s	g	me	Its chief merit seems to be its hardhood.
<i>Cremesine.</i> F279. Syn. of Crimson.									
<i>Cremesine d'Aout.</i> F279. Syn. of Crimson.									
<i>Craonne.</i> F275. GenF'33,196. D'45,375, 57,571, 69,729. E'54,303, 36,420. F276. Syn. of Craonne.	Fr.			wgb	cr	va		me	Probably now obsolete.
<i>Crispin.</i> F219. L. Syns. Cremesine, Cremesine d'Aout, Grosse Cremesine, Large Crimson.									
<i>Crisco.</i> AGR'93,288. T'97,699. JVL'99, 90 '02	N. C.		s				vg	m	A seedling of Seckel. Origin, Richmond County, N. C.
<b>Crispa.</b> L. Syn. Saint Crispin	Mass	oblp	l	gyrru	comj	sa		m	A seedling raised by Israel Buffum, of Lynn, Mass.

<i>Cristalline</i> . Pr70. D'60,600. Syn. of Angellique. <i>Crocker</i> . YB'05,467. Syn. Crocker Bartlett.	Cal.										Bartlett seedling. Origin, Loomis, Cal.; first named Crocker Bartlett.
<i>Crocker Bartlett</i> . Circular of L. L. Crocker, Cal.'94. YB'05,468. Syn. of Crocker.											
<i>Croft</i> . L. Syn. Croft Castle.	Eng.	m	gy	jer	s	g-p	m				
<i>Croft Castle</i> . K'41,141. MagoffH'42,60,47,154, '50,265. D'45,372, '57,571, '60,729. Cult- '50,45. A'92,113, '54,238. E'54,363, '59,420. H'45. F279. T'75,543, '85,558, '97,699. Syn. of Croft.											
<i>Cross</i> . K'41,168. MagoffH'41,132, '54,138. D'45,432, '57,481, '60,730. ColeH'71. E'54, 300, '59,375. H'45. F272. T'75,594, '85,312, '97,485.	Mass.	rob	m	yrru	s	g	l				Originated by Mr. Cross, of Newburyport, Mass.
<i>Crothers</i> . KanH'52,184.	Kans.?			comj	s	g	ve				Reported from Allen County, Kansas; not described.
<i>Crouch</i> . A'62,211.	Conn.	obo	m	j	s	vg	e				Exhibited in 1858. Originated in Colebeater.
<i>Crow</i> . JSK'98, '01. Syns. Crow's Choice, Isaac Wolson.	Tex.?										New: like Bartlett; popular in Grayson County, Texas.
<i>Crow's Choice</i> . NYC'90. Syn. of Crow.											Described by Hogg as Due Alfred de Gruy.
<i>Cruetienne</i> . D'60,884. Syn. of Bon Christian (Win.).		obtp	l	gyrub	b	p	mi				Description from Annals of Pomology.
<i>Gruy</i> . L. Syn. Due Alfred de Gruy.											Raised by M. Cuisseard, of Ecully, near Lyons.
<i>Gucillette d'Hiver</i> . D'60,875. Syn. of Vicar.	Fr.	oblp	m	gyrub	jmb	s	me				Uncertain as to identity; may be distinct.
<i>Guernie</i> . L. Syn. Fondante de Guernie.											
<i>Guillette</i> . F290. Syn. of Jargonelle (Eng.).	Fr.	robtjp	m	gy	cojm	asv	g				
<i>Guisard</i> . L. Syn. Madame Cuisseard.											
<i>Guisse Dame d'Ete</i> . D'60,767. Syn. of Jargonelle (Fr.).											
<i>Guisse Madame</i> . GenF'37,277. Syns. Epine d'Ete, Fondante Musque, Satin Green, Satin Vert.											
<i>Guisse Madame</i> . SV. F280. Syn. of Jargonelle (Eng.).											
<i>Guisse Madame</i> . (181. Pr154. K'41,119, 11146. D'60,767. Syn. of Jargonelle (Fr.).											
<i>Guisse Madame</i> . Pr155. K'41,118, 11145, 11147, '57,483. Syn. of Windsor.											
<i>Guisse Madame</i> (of the French). K'32,133. GenF'37,277. Syn. of Windsor.											
<i>Gully</i> . R. Syn. Belle E. Cully.											
<i>Gulotte de Suisse</i> . C192. Pr57. K'32,140, '41,128. F283. D'60,804. Syn. of Long Green (Vun.).											
<i>Cumberland</i> . K'32,108, '41,141. M'38,83, '44,71. MagoffH'42,388. MassH'44,59. D'45,375, '57,521, '60,730. E'54,363, '59,420. H'46. F272. T'75,544, '85,558, '97,699.	R. I.	obop	l	yr	bj	g	m				A native of Cumberland, R. I.
<i>Cumberland</i> . MagoffH'60,508. Syn. of Henkel.											
<i>Cure</i> . F229,283. Syn. of Vicar.	For.										Said to be very hardy; being tested in Colorado.
<i>Cure Carmoy</i> . FGAofO'83,72.											Not described.
<i>Cure Delmotte</i> . MagoffH'37,239.											
<i>Cure d'Elenghem</i> . F279. Syn. of Elenghem.											
<i>Curette</i> . D'60,875. Syn. of Vicar.	N. S.										Native of Nova Scotia and prom- ising there.
<i>Curran</i> . A'75,97.											
<i>Curran</i> . Dap152. Syn. of Maria.											



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Cushing. Pr144. K'32,168 41,141. MagofH'37,15,43,370,50,72. MassH'37,42. Gen- F'38,85. M'38,71,44,56,47,65. Cult'45,87. D'46,373,57,485,60,730. Cole159. B'51, 304. W'69. E'54,340,59,375. Agr'56,346. H146. F271. T'75,273,35,291,97,464. Syn. Hammers.	Mass....	obo	m	gyr	gbm	sp	g	m	Originated at Hingham, Mass., with Colonel Cushing.
Cushman. MassH'66 45.	Mass....								Originated at Brookline, Mass. Fruited in 1865.
Caveller. Hort'49 457. MagofH'50,265. Cult'50,45. WHR11,77. E'54,303,59,420. Syn. Delices Cuveller.	Eur....	ovp	m	y				m	In experimental orchard, Agassiz, R. C. as Delices Cuveller.
Caveller. MassH'47,69. A'54,238	Can....	p	l	y	coj	s		l	Exhibited by Robert Manning, September, 1847.
Cyclops. CanH'93,63									Originated by Charles Scott, at Elora, Ontario.
Cyprus Pear. Pr20. D'45,343,57,581,60,846. E'54,304,59,421. F282. Syn. of Early Rousselet.	Rus....								Introduced into the United States in 1879.
Cypripes. Ob. Syn. of Polish Lemon									
Carl. Ob. Syn. Tatarskaya.									
Dagobert. D'60,661. Syn. of Angobert.									
Dagobert. Pr111. F260. Syn. of Angobert.									
Darwin. Gali'93,54. F1B'94. B'11. Syn. of Daimyo.									
Daimyo. Gali'98,50. B123,244. HAJ'88,74. WNYH'98,129. GHM'48'90. Mich- 531. CanH'87,67,69,678. Syn. of Daimyo.	Conn....	ovp	lm	yb	bj	sp	vg	m	A Japanese variety; fit only for the kitchen.
Dallard. A'62,87,69,678. Syn. of Daimyo.									
Dallas. MassH'43,5. MagofH'42,232,46,146,47,246,49,43. A'54,44,165. WHR1V, 460. Agr'54,246. E'54,340,59,375. D'47,486,66,730. H146. F271. A'JohHVIII, 279,348. T'75,273,35,291,97,468.	Rus....			yr					Released by Governor Edwards at New Haven, Conn.
Dame. FGAofO'91,14. Syns. Griaps, Millepin.									Resembles Bessemlanka.
Dame Houdatiz. D'60,667. Syn. of Amadotte.									Not described.
Dame Verte. F270.	For								Probably same as Daimyo.
Daimlo. Gali'85,47,49,90,23,92,49. LaB22.									In W. N. White's list of fine vari- eties for the South.
Damon. R. Syn. Belle Epine Damon.									
Dana's Admirable. D'69,655. Syn. of Admirable.									
Dana's America. FGAofO'71,30. [Possibly Dana's No. 19.]									
Dana's Excelsior. D'66,764. Syn. of Excelsior.									
Dana's Hovey. Bulb. Syn. of Dana's Hovey									
Dana's Hovey. FGAofO'66,44. MichH'96,236,290. Buls. MichSB27. AHM240. Syns. Dana Hovey, Dana's Hovey, Dana's No. 16, Dana's Seedling, Hovey, Hovey Dana's, Winter Seckel.	Mass....	obtp	s	gyru	jm	sp	vg-b	l	Introduced in 1854. The best of the Dana seedlings.
Dana's Hovey. MassH'96,46,76,66,46,52,29,61,90,65,32. Agr'66,124. AHortA'68,80. D'69,740. IndH'71,36. MichH'74,29,294. T'75,292,56,310,97,483. B'8,376. OH- 57,94. Wnl'237,11,237,111,239. Syn. of Dana's Hovey.									

<b>Dana's No. 1.</b>	D'57,522,'60,814.	E'59,397.	T'75,551,'85,666,'97,708.	Syn. of Martha																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							</
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Cultivated by Silas Wharton in  
1824.

Grown at the Horticultural Gardens at Chiswick.  
Inclines to rot at the core.  
Published in Magazine of Horticulture, 1843, p. 131.

Similar to Eiton. Introduced from Delaware County, Pennsylvania, Originated by Dr. S. A. Shurtleff, Brookline, Mass. Fruited in 1862.

Published in *Magazine of Horticulture*, 1857, p. 302.

**Not described.**

Received by Mr. Kenrick from  
the Horticultural Society of  
Antwerp.

## Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Dean's Summer</i> . E'54,321. H147. Syn. of Summer Doyenne.									
<i>D'Arandore</i> . K'41,148. Syn. of Louise.									
<i>Dearborn</i> . K'32,169. E'54,394,59,420. Syn. Dearborn (of Van Mons).	Belg.								Named by Dr. John Van Mons for Gen. Dearborn. Rejected by Congress of Fruit Growers.
<i>Dearborn</i> . Agr'54,267. 892. Syn. of Dearborn Seedling.									
<i>Dearborn (of Van Mons)</i> . MagotH'50,295. Cult'50,45. A'54,238. Syn. of Dearborn.									
<i>Dearborn Seedling</i> . R. Syn. Dearborn, Dearborn's Seedling, Done's, Nones, Wheeler's New St. Michael.	Mass.	tp	ms	y	jm	s	vg	me	Originated in 1818 by Gen. Dearborn, of Roxbury, Mass.
<i>Dearborn's Seedling</i> . K'32,154'41,132. GenF'37,277. M'38,68,44,53,47,59. D'45,336,57,431,60,732. G383. Agr'50,94,56,337,62,182. MassH'48,97. W'69. A'52,20,62,66. Hov1,63. E'54,320,59,336. T'75,255,85,273,97,454. Wn1,325,11,335,111,258. Syn. of Dearborn Seedling.									
<i>Dearborn's Sugar</i> . MdH'96,36. [Probably Intended for Dearborn Seedling].									
<i>D'Arenberg</i> . K'41,161. Syn. of Ghent Moreau.									
<i>D'Arenberg Parfait</i> . D'45,423,57,462,69,680. Hov1,1. E'54,314,59,326. F277.									
<i>D'Auch</i> . P94. K'32,143. Syn. of Auch.									
<i>D'Auch</i> . GenF'32,100. D'54,434. E'54,350,50,420. Syn. of Colmar.									
<i>D'Austrasic</i> . D'54,438,57,513,69,760. E'54,372,59,392. F281. Syn. of Jaminette.									
<i>D'Avril</i> . D'69,684. Syn. of Avril.									
<i>De Bavy</i> . B'51,315. MassH'53,18. CGenIII,11.		l			m		vg	me	Exhibited as a new variety in 1888.
<i>De Bavy</i> . MagotH'53,542,55,185. Hort'54,85. Agr'56,356. D'57,486,69,732. F279.									
<i>De Bavy</i> . T'75,544,55,559,97,690. Syn. of Bavy.									
<i>De Bell Argentine</i> . D'69,716. Syn. of Cattillac.									
<i>De Bon Crudenienica</i> . D'69,884. Syn. of Bon Christien (Win.).									
<i>De Borden</i> . GenF'33,197. D'69,700. Syn. of Herl.									
<i>De Bouchet</i> . A'75,68. Dup155. Syn. of Ananas.									
<i>De Brower</i> . L. Syn. Charlotte De Brower.	Belg.	robop	sml	yrn	jm	v	g	m	Raised by Maj. Espereu.
<i>De Bur</i> . Pr112. Syn. of Du Bur.									
<i>De Cadet</i> . D'69,670. Syn. of Cadet.									
<i>De Caillou</i> . D'69,893. Syn. of Rose (Sum.).									
<i>De Caillou</i> . D'69,893. Syn. of Rose (Sum.).									
<i>Decalin</i> . R. Syn. Decalin d'Hiver.									
<i>Decalin d'Hiver</i> . MagotH'43,131. Syn. of Decaln.									
<i>De Cambrou</i> . K'41,130.									Published in Magazine of Horticulture, 1843, p. 131.
<i>De Candolle</i> . MagotH'43,131. Syn. Candolle.									Published as an outcast by Kenrick, 1841, p. 130.
<i>Decaye</i> . R. Syn. Vice President Decaye.									In experimental orchard at Agassiz, B. C.
<i>De Champagne d'Eze</i> . D'69,717. Syn. of Summer Certain.									



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>De Lonsac</i> . D 69,797. Syn. of <i>Lansac</i> .									
<i>De Launay</i> . D 69,684. Syn. of <i>D'Anroy</i> .									
<i>Delacour</i> . Hort 54,336. D 57,421, 69,686. F 276. Syn. of <i>Bartlett</i> .									
<i>Delaville</i> . R. Syn. Professor Delaville.									
<i>Delanoux de Clemen</i> . E 59,324. Syn. of <i>Bartlett</i> .	Belg.	ovobo	m	yr	dm	s	g	m	
<i>Delbecq</i> . L. Syns. <i>Beurre Delbecq</i> , <i>Beurre Delberg</i> , <i>Delbecque</i> , <i>Fleur de Mars</i> , <i>Fondante Delbecq</i> .									In experimental orchard at Agassiz, B. C.
<i>Delbecque</i> . D 69,684. Syn. of <i>Delbecq</i> .									
<i>De Lepine</i> . B 51,315. D 57,536, 69,501. F 352. Syn. of <i>Lepine</i> .									
<i>De Lestumercie</i> . D 69,665. Syn. of <i>Barry</i> .									
<i>Delbosse</i> . L. Syns. <i>Beurre Delbosse</i> , <i>Beurre Delosse</i> (Gregoire), <i>Beurre Philippe Delbosse</i> , <i>Bourgmestre Delbosse</i> , <i>Bourgmestre</i> (of Boston), <i>Delosse Bourgmestre</i> , <i>Philippe Delbosse</i> .	Belg.	obtp	ml	gyru	jm	s	g	m	Raised by M. Gregoire, of Jodoigne, Belgium.
<i>Delbosse Bourgmestre</i> . D 69,684. Syn. of <i>Delbosse</i> .									
<i>Delices</i> . R. Syns. <i>Forme de Delices</i> , <i>Forme des Delices</i> .	Fl.	obo	m	yr	bm	s	g	m	Received from the London Horticultural Society.
<i>Delices Charles</i> . Magoff 40,45. F 279. Syn. of <i>Charles Delight</i> , 1st.									
<i>Delices Charles Van Mone</i> . E 54,362, 59,376. Syn. of <i>Charles Delight</i> , 1st.									
<i>Delices Cuvelier</i> . E F A B C 700. Syn. of <i>Cuvelier</i> .									
<i>Delices d'Alost</i> . Mass H 51,180. D 57,482, 69,724. F 30,372, 379. Syn. of <i>Alost</i> .									
<i>Delices d'Angers</i> . D 69,733. Syn. of <i>Hardenpont</i> (Ang.).									
<i>Delices d'Ardenpont</i> . Gen F 37,277. E 54,361, 59,334. H 143. Syn. of <i>Hardenpont</i> (Ang.).									
<i>Delices d'Ardenpont</i> . K 32,169. D 45,384, 69,733. Syn. of <i>Hardenpont</i> (Belg.).									
<i>Delices de Charles</i> . D 57,487, 69,732. E 59,376. Dap 155. T 75,544, 85,559, 97,699. Syn. of <i>Charles Delight</i> , 1st.									
<i>Delices de Charles</i> . D 69,732. Syn. of <i>Charles Delight</i> , 2d.									
<i>Delices de Froymere</i> . A Hort A 08,80. Syn. of <i>Froymere</i> .									
<i>Delices de Froymere</i> . A Hort H 146. D 69,733. Syn. of <i>Froymere</i> .									
<i>Delices d'Hardenpont</i> . Gen F 33,196. Cult 39,661. K 41,142. B 51,315. E 54,361, 59,334. H 143. Agr 54,242. Syn. of <i>Hardenpont</i> (Ang.).									
<i>Delices d'Hardenpont d'Angers</i> . Agr 59,495. A 92,96. MHSC 76,31. Syn. of <i>Hardenpont</i> (Ang.).									
<i>Delices d'Hardenpont de Toulouse</i> . Gen F 37,277. Syn. of <i>Hardenpont</i> (Ang.).									
<i>Delices d'Hardenpont du Nord et Belgium</i> . E 54,361, 59,376. Syn. of <i>Hardenpont</i> (Belg.).									
<i>Delices d'Hardenpont</i> (of Angers). Magoff 51,546, 53,103, 299. E 54,361, 59,334. D 57,488, 69,733. F 279. T 75,273, 85,291, 97,469. Syn. of <i>Hardenpont</i> (Ang.).									
<i>Delices d'Hardenpont</i> (of Belgium). K 32,169, 41,142. Mag off H 51,546, 550, 53,299. Mass H 53,321. D 57,487, 69,733. F 288,379. T 75,544, 85,553, 97,699. Syn. of <i>Hardenpont</i> (Belg.).									

[illegible]

On trial at Illinois Agricultural  
Experiment Station.

**A highly prized Canadian (Ontario) variety.**

*Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.*

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
De Navet. BBL.....									
Beals. L. Syns. Adele de St. Denis, Saint Denis.....									
De Nonne. D'69,681. Syn. of Brignais.....									
Dentrick. Agr. 53,279.....									
De Ouf. Magoffi 43,131. Syn. of Ouf.....		t	s	y b		sp		me	Being tested by Benjamin Buckman, Farmington, Ill.; not described.
De Pape. F282. Syn. of Saint Pere.....									Origin unknown.
De Perigord. D'69,830. Syn. of Payenche.....									
De Preter. Magoffi 43,131. Syn. of Preter.....									
De Puocelle. D'69,790. Syn. of Jalouse (Belg.).....									
De Quessoy. D'69,790. Syn. of Calusoy.....									
De Rachiquin. E72,170, 41,143. Syn. of Rachiquin.....									
De Rochots. F193. Syn. of Dumas.....									
Beroulineau. L. Syn. Recurre Derouineau.....	Fr.	obo	s	yru	mj	s	p	m	Not described.
De Sainte Catherine. F278. D'69,656. Syn. of Angobert.....									
De Saint Herblain. F278. D'69,656. Syn. of Bruneau.....									
De Saint Martin. D'69,884. Syn. of Bon Chretien (Wm.).....									
De Saint Waast. D'69,702. Syn. of Vaet.....									
Deschamp. R. Syn. Deschamp's New Late.....									Discarded by Congress of Fruit Growers, 1849.
Deschamp's New Late. Magoffi 50,296. Cult. 50,45. A'54,238. Syn. of Deschamp.....									
Deschamps. Gen. F'33,196. D'45,423, 57,462, 69,680. Hov.1.1. E'54,314, 59,326. F220, 277. Agr. 65,188. Syn. of Aremberg.....									
Deschaseurs. Magoffi 57,512. D'69,735. A'HortA 69,73. Syn. of Chasseurs.....									
Des Dames. D'69,688. Syn. of Brussesels.....									
Des Deux Soeurs. F279. D'69,736. Syn. of Sisters.....									
Des Esparronaia. F212,279. Syn. of Angouleme.....									
Desfontaines. R. Syn. Bosc Desfontaines.....									Published in Magazine of Horticulture, 1855, p. 146.
De Sicile. D'69,841. Syn. of Red Bergamot.....									
De Sicile. Marques. D'69,841. Syn. of Red Bergamot.....									
Destree Cornelia. Hort. 54,420. Magoffi 54,466. D'57,488, 69,735. F279. E'59,375. T'75,543, 55,558, 97,693. A'JohHIV 191. HAJ 88,74. Syn. of Cornelia.....									
Desire Van Mons. D'69,735.....	Belg.	obtp	ml		mj	s	g	m	A Van Mons seedling originated in 1836.
Destree Van Mons. D'57,494. F283. F'59,379. MichH 74,28. Syn. of Brabant.....									Confused with Des Nonne; perhaps identical.
Des Molnes. Hort. 54,238,239. NW FG 55,127. A'75,154.....									
Des Nonne. Hort. 52,514. WIIIRIII 370. F'54,361, 59,376. Syn. of Brignais.....									





## NOMENCLATURE OF THE PEAR.

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Dickson</i> . N.A.P.C. 40.10. Syn. of Gansel Bergamot. <i>Die Gule Christbierne</i> . Pr59. Syn. of Bon Chretien (Sum.). <i>Diel</i> . Gen.F 733.196. D'45.360.57.424.160.186. Hov1.77. E'54.313.59.327. H124. AGR 62.181. Hort 723.244.274. T'75.544.55.559.97.459. Q45. S82. A'77.85. A11M. 241. Syn. Beurre de Galles. Beurre de Trois Tours. Beurre d'Yvelles. Beurre Diel. Beurre Incomparable. Beurre Magnifique. Beurre Melon. Beurre de Kops. Beurre Royale. Beurre Vert. Cateau. Collant Louvetain. De Melon. Des Trois Tours. Diel's Butter. Diel's Butterine. Dillen. Dillen d'Hiver. Dillon. Dor- thea Royale. Douth Phillips. Dry Toren. Florimond. Fourcroy. Fourcroy Bou- viage. Fourcroy d'Hiver. Graciete d'Hiver. Gros Dillen. Gros Dillon. Grosse Dorthea. Guillaume de Nassau. La Fourcroy. Mabilles. Melon de Kops. Merveille de La Nature. Poire de Melon. Royal. Sylvauche Vert d'Hiver. Sylvauche Verte. Diel August. R. Syn. Diel's August.	Belg.	obtp	l	gdm		s	vg	i	Named by Dr. John van Mons for his friend, Doctor Diel.
<i>Diel's August</i> . EFABC'00. CanEx FR 01.546. Syn. of Diel August. <i>Diel's Butter</i> . E'54.313. T'97.700. Syn. of Diel. <i>Diel's Butterbierne</i> . Pr52. K 32.152. 41.156. GenF 33.196.37.278. Cult 44.37. D'45. 360.57.424.160.186. Hov1.77. E'54.313.59.327. F277. Agr 62.181. Syn. of Diel. <i>Diel Panache</i> . R. Syn. Beurre Diel Panache.		obtp	ml	yrn	co		p	m	Cultivated on the experimental farm at Agassiz, B. C.
<i>Diere</i> . R. Syn. Doyenne Diere.									In experimental orchard at Agas- siz, B. C. Rejected by Congress of Fruit Growers, 1849.
<i>Die Sommer Christbierne</i> . Pr59. D'45.346.57.583.169.883. Syn. of Bon Chretien (Sum.).	Belg.	robtp	m	yrb	mj	svp		m	Description from Annals of Po- mology.
<i>Dieudonne</i> . L. Dieudonne Anthoine.	Conn	obl	m	y	jm	vp		m	This and Dickerman may be iden- tical.
<i>Dieudonne Anthoine</i> . D'69.738. Syn. of Dieudonne. <i>Dikeman</i> . F273. T'75.544.55.559.97.700.	Belg	obl	l-vl	gyru	mjb	s		m	Originated by Dr. John Van Mons.
<i>Dikeman</i> . E'59.376. Syn. of Dickerman. <i>Dillon</i> . Pr200. B'51.315. E'54.362.59.377. H146. T'97.499. Syns. Dillen d'Au- tomne, Dillon. Deacon Dillon, Doyen Dillon, Doyenne Dillon, Gros Dillon, Mare- chal Dillon, Marchal Dillon. <i>Dillen</i> . K 32.175. GenF 33.196. D'45.360.57.424.160.186. Hov1.77. F277. Syn. of Diel. <i>Dillen d'Automne</i> . D'69.811. Syn. of Dillon. <i>Dillen d'Hiver</i> . D'69.686. Syn. of Diel. <i>Dillet</i> . A 32.30.54.84. WRR 111.264. Magoff H'53.67.516.54.208.55.198. Agr 54. 272. E'54.362.59.377. Hort 55.191. D'57.460.169.726. H146. F279. T'75.544.55. 559.97.700. <i>Dillon</i> . F210.277. Syn. of Diel. <i>Dillon</i> . E'54.362.59.377. Syn. of Dillon.	La.	r	s	yrn	cogd- m	sp	g-vg	me	

Mass	obop	ms	yrn	djm	s	vg	m	Mass	obop	ms	yrn	djm	s	vg	m	Mass	obop	ms	yrn	djm	s	vg	m
<b>Diman.</b> MassH'96,43.																							
<i>Dingler</i> . K'41,170. MagoH'42,250. D'45,371,'57,483,'69,727. MassH'46,151. E'54,360,'59,373. F'78,279. Syn. of Lamy.																							
<i>Directeur Alphonse</i> . MassH'93,296. E&B'94,'02. AndN'95. IIH'96,204. T'97,700. WNYH'00,118. EFABC'00. AHM241. Syn. of Alphonse.																							
<i>Directeur Hardy</i> . EFABC'00.																							
<i>Directeur Varenne</i> . EFABC'00. Syn. of Varenne.																							
<b>Dithmarsh.</b> EFABC'00.																							
<b>Dix.</b> F'14,42. K'32,169,'41,142. M'38,88,'44,77,'47,81. D'45,378,'57,431,'69,737. MagoH'46,181. MassH'47,41. Colab'88. NALPC'40,14. Hov'1,69. WHR'1,165. B'51,304,'83,380. F'54,323,'59,434. AgR'54,231,'59,367. Vg'89. Hof. T'75,262,'85,280,'97,439. Wn'1,327,11,337.																							
<i>Dixon</i> . NALPC'40,10. Syn. of Gansel Bergamot.																							
<b>Doar.</b> WisH'87,253.																							
<i>Doedel Amundel</i> (of the Dutch). D'57,463. Syn. of Angleters.																							
<i>Docteur Bouvier</i> . D'57,463,'69,738. F'79. E'59,377. T'75,544,'85,559,'97,700.																							
<i>Docteur Bretonneau</i> . D'69,076. Syn. of Bretonneau.																							
<i>Docteur Capuron</i> . F'79. Syn. of Capuron.																							
<i>Docteur Caupion</i> . MagoH'52,260,'53,104. WHR'11,559. D'57,463,'69,738. E'59,377. T'75,554,'85,559,'97,700. Syn. of Caupion.																							
<i>Docteur Koch</i> . MagoH'71,41. A'73,49. Hort'75,1. Syn. of Koch.																							
<i>Docteur Lender</i> . D'57,463,'69,738. E'59,377. T'75,544,'85,559,'97,700. MassH'77,79. Syn. of Lender.																							
<i>Docteur Netils</i> . MagoH'53,150.																							
<i>Docteur Trousseau</i> . MagoH'54,150. Syn. of Trousseau.																							
<i>Docteur Trousseau</i> . MagoH'54,150. Syn. of Trousseau.																							
T'75,544,'85,559,'97,700. Syn. of Trousseau.																							
<i>Dr. Bachman</i> . Vg'159,754,118. Syn. of Bachman.																							
<i>Dr. Beutl</i> . WNYH'85,129.																							
<i>Dr. Boal</i> . IIH'71,132. Syn. of Boal.																							
<i>Dr. Bouvier</i> . MagoH'52,260,'53,184. WHR'11,559. Hort'61,220.																							
<i>Dr. Desportes</i> . EFABC'00. Syn. of Desportes.																							
<i>Doctor Dillen</i> . D'69,741. Syn. of Doyen Dillen.																							
<i>Dr. Gromier</i> . EFABC'00. CanExFR'01,946. Syn. of Gromier.																							
<i>Dr. Hogg</i> . IIH'97,213.																							
<i>Dr. Hoskins</i> . IndH'88,82. NYC'90. BBL. Syn. of Hoskins.																							
<i>Doctor Howe</i> . Dup'46. Syn. of Howe.																							
<i>Dr. Hunt's Connecticut</i> . K'32,170,'41,142. Syn. of Connecticut.																							
<i>Dr. Jacob</i> . MagoH'51,473. MassH'51,175.																							
<i>Dr. Jules Guyot</i> . GaH'92,54,'93,54. CanExFR'95,391,'96,446. IIH'96,204. FESof-0'98,122. EFABC'00. Syn. of Guyot.																							
<i>Doctor Koch</i> . Dup'24. GaH'92,46,'93,53. Syn. of Koch.																							
<i>Doctor Lendrier</i> . D'69,738. Syn. of Leutier.																							
<i>Doctor Lendrier</i> . MagoH'57,155,260. F'79. A'77,104. MassH'85,24. Syn. of Lendrier.																							
<i>Dr. Lindley</i> . MassH'71,40. OH'71,48. Hort'72,102,'75,2. B'83,380. Syn. Doctor Lindley.																							

Fruited in 1863, exhibited in 1866.  
Originated at Brookline, Mass.

In experimental orchard at Agassiz, B. C.

In experimental orchard at Agassiz, B. C.  
Originated in the garden of Mrs. Dix, Boston, Mass., in 1846.

Reported by George P. Peffer; not described.

Doubtless same as Doctor Niles.

Said to be a meritorious late pear.

On trial at Illinois Agricultural Experiment Station.

Exhibited by Robert Manning in 1861; perhaps the same as Jacob.

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Doctor Lindley</i> . A'71.50. Dapl'48. B'83.380. Syn. of Dr. Lindley									
<i>Dr. Luchet</i> . E'ABC'00. Syn. of Lucius									
<i>Dr. Lucius</i> . OH'87.95. CanExFr'92.380. Syn. of Lucius									
<i>Doctor Nells</i> . Hort'61.219. D'69.738. AHortA'71.72. AGR'75.381. MichH'75.99. WNYH'76.19.	Belg.	robtp	m	gyrru	jm	sv	vg	me	Originated in 1847 and named for Dr. Nells.
<i>Doctor Reeder</i> . D'69.739. T'75.544. '85.559. '97.700. CanH'79.15.159. FGAoO'82.50. B'83.308. AHM'80. Syn. of Reeder.									
<i>Dr. Reeder</i> . Hort'69.10.72.102. AHortA'69.77. A'69.100. AGR'75.378. FGAoO'78.48. CanH'81.92. Wnl'335.11.342. Syn. of Reeder.									
<i>Doctor Turner</i> . A'62.210. D'69.740. AJohH'VIII.171. Syn. of Turner									
<i>Dr. Côté's Warden</i> . E'54.334. D'69.835. Syn. of Pound									
<i>Dolgokovska Morosovskaya</i> . Gb. Syn. of Long Stem.									
<i>Dolphin</i> . K'32.137. Syn. of Lansac.									
<i>Domville</i> . MagofH'43.131. Syn. of Donville									
<i>Done's</i> . E'59.336. Syn. of Dearborn Seedling.									
<i>Donville</i> . Pr'85. Syn. of Providence.		obl		yr	b	a		vl	Described by Duhamel and Rozier. Raised by Theodore Clapp; shown at meeting of Massachusetts Horticultural Society, 1890.
<i>Dorchester</i> . R. Syns. Clapp's No. 4. Dorchester Beauty.	Mass.								Description from Hogg.
<i>Dorchester Beauty</i> . MassH'60.60. A'60.122. Syn. of Dorchester									
<i>Dorchester Seedling</i> . MagofH'68.599. Syn. of Sheppard.									
<i>Dorothee</i> . L. Syn. Dorothee Royale Nouvelle.		p	m	yr	dmj	v		m	
<i>Dorothee Royale</i> . K'32.189. '41.156. GenF'33.196. '37.278. D'45.360. '57.424. '69.086. HovI'77. E'54.313. '59.327. F'710. Agr'61.181. Syn. of Diel.									
<i>Dorothee Royale Nouvelle</i> . D'69.740. Syn. of Dorothee.									
<i>Dorr</i> . Cole154. E'54.394. '59.421. F'273.	N. H.	obtp	l	yr	cod	s		me	Fruit very handsome; tree hardy and vigorous.
<i>Dorr</i> . Hort'52.462. Syn. of Jargonelle (Fr.)									Cultivated by Ellwanger & Barry.
<i>Dorset</i> . IIIH'96.178. FESoO'98.122. WNYH'00.118. SBros. E&B'02. Syn. Dorsett.									
<i>Dorsett</i> . IIIH'96.200. '02.220. Syn. of Dorset.									
<i>Dorseth</i> . Hort'66.334. Syn. of Dorset.									
<i>Dorsetts</i> . Hort'67.17.88. AHortA'68.80. D'69.740. A'69.100. '73.61. Syns. American Beauty. Dorson.		rp	m	y'b	b	a	g	me	Introduced by Isaac Coles, Glen Cove, Long Island, N. Y.
<i>Double</i> . R. Syns. Double Autumnal, Double d'Automne.		r	m		j	p	g	m	An old variety described by Lindley.
<i>Double Autumnal</i> . Pr'85. Syn. of Double									
<i>Double Bearre</i> . Gb. CanExFr'96.136. EFA'BC'00. Syns. Maslitobdvolnaya, Maslitchuaya dvolnaya.	Rus.?								Introduced from Russia by Charles Gibb in 1879.
<i>Double Calice</i> . Pr'29. Syn. of Two Headed.									
<i>Double d'Automne</i> . Pr'65. K'32.171. MagofH'43.131. Syn. of Double									

[illegible]



Rejected by Congress of Fruit Growers, 1849; not described.

Exhibited by Ellwanger & Barry,  
1905.

[illegible]

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Doy. Meynier.</i> HAJ'88.74. Syn. of Meynier.									
<i>Boyerne Mons.</i> MassH'47.69. MagoH'50.296. Cult'50.45. A'54.238									Rejected by Congress of Fruit Growers, 1849.
<i>Doyenne Mueque.</i> MagoH'48.108. NAF'49.38. E'54.355.59.369. D'57.474.99.701. F'78. T'75.545.85.560. Syn. of Montigny.									
<i>Doyenne Nerckman.</i> MagoH'47.562. Syn. of Nerckman.									
<i>Doyenne Panache.</i> P'200. K'41.168. B'51.305. E'54.323.59.336. D'68.881. CGen-XXIII.288. Syn. of Striped Doyenne.									
<i>Doyenne Robin.</i> K'52.170.41.108. MagoH'50.491.54.83. B'51.315. W'69. Hort'54.84. E'54. 363.59.378. H151. F'79. MassH'53.18. Agr'59.367. Cult'58.184. A'62.68. CGenX1.254. D'69.746. T'75.284.85.392. Wnl'333.11.342. Syn. of Robin.									
<i>Doyenne Robin (of Langlet).</i> D'57.460. Syn. of Robin.									
<i>Boyerne Rose.</i> B'51.316. E'54.362.59.379. D'57.371.99.746. H151. F'79. IIIH'69.155. PAF'71.62. Hort'72.120. T'75.545.85.560.	Fr.	obop	ml	yb	cog		p	m	
<i>Doyenne Rouge.</i> GenF'33.196. D'45.380.57.437.99.745. E'54.322.59.335. T'75.545.85.560. '97.700. Syn. of Gray Doyenne.									
<i>Doyenne Roux.</i> P'46. K'32.136.41.122. GenF'37.277. D'45.380.57.437.99.745. E'54.322.59.335. F'245. Syn. of Gray Doyenne.									
<i>Boyerne Royale.</i> MagoH'43.131.									
<i>Doyenne Sautelle.</i> P'201. GenF'37.277. MagoH'43.131.48.63. Syn. of Sautelle.									Not described.
<i>Doyenne Sautellet.</i> K'32.170.41.130. E'54.333.59.378. H152. D'66.746. Syn. of Sautelle.									
<i>Doyenne Sciculle.</i> WHR1.65. Syn. of Sautelle.									
<i>Doyenne Sciculle.</i> MagoH'46.175. B'51.310. Hov1.17. E'54.333.59.378. D'57.455.99.746. Cult'58.51. H151. F'240. CGenX1.28. Agr'65.190. IIIH'69.159. T'75.545.85.560. Syn. of Sautelle.									
<i>Doyenne Soulange.</i> K'41.170. MagoH'42.250. Syn. of Soulange.									
<i>Doyenne Sterkmans.</i> MagoH'45.521. D'57.458.99.698. F'77. Syn. of Sterkmans.									
<i>Doyenne White.</i> GenF'33.196. B'51.305.83.369. E'54.333.59.336. Agr'54.251.62.183. A'62.68. D'69.880. IIIH'69.54. M'VHS'83.130. Syn. of White Doyenne.									
<i>Drapiez.</i> MagoH'43.125. Syn. Drapiez d'Ete.									
<i>Drapiez d'Ete.</i> K'41.168. MagoH'43.125. Syn. of Drapiez.									
<i>Bremont.</i> R. Syn. Beurre Dremont.	For ?								
<i>Briesche's Butterbirne.</i> AofH91.296.	Belg	obup	ml	yb	dmig	sv		vi	
<i>Briesche.</i> L. Syn. Beurre Van Driessche.									
<i>Briesen.</i> R. Syn. Beurre Driessen.									
<i>Drierf.</i> D'69.773. Syn. of Bilboa.									
<i>Broac.</i> P'45. Syn. Bourdon Maquere, Bourdon or Humble bee pear, Munk D'roze, Mushy Bourdon, Oranged d'Ete.		rob		g	bj	m		ve	Perhaps obsolete.

[illegible]



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Duchesse de Berry</i> . K'41,143. Cult'47,340. D'69,748. CanExFR'05,430. Syn. of Berry.									
<i>Duchesse de Berry</i> . MassII'51,189. F283. AJoHIV'1,90. Syn. of Pound.									
<i>Duchesse de Berry d'Éc.</i> D'57,483, 69,148. F279. AJoHIVIII,224. B'83,364. T'85,273. Syn. of Berry.									
<i>Duchesse de Berry d'Éc</i> (of Bivort). MagoffII'54,455. D'57,484. F279. E'59,334. AgII'03,124. Syn. of Summer Doyenne.									
<i>Duchesse de Berry d'Hiver</i> . Cult'47,340. F283. D'69,835. Syn. of Pound.									
<i>Duchesse de Berry de Nantes</i> . D'69,748. Syn. of Berry.									
<i>Duchesse de Bourdeaux</i> . Hort'69,72,190, 70,110. Bul6,8. AHM235. II, B'03,136. Syn. of Bourdeaux.									
<i>Duchesse de Bourdeaux</i> . Hort'69,72. IIIH'68,136,155. AJoHIV,241. D'69,748. AHortA'70,77. OII'71,47. Syn. of Bourdeaux.									
<i>Duchesse de Brabant</i> . A'62,18. T'75,545, 85,560. Syn. of Soldat.									
<i>Duchesse de Brabant</i> (Capenick). MagoffII'57,290. D'69,749. Syn. of Brabant (Duchesse Capenick).									
<i>Duchesse de Brabant</i> (Durloux). MagoffII'57,290. D'57,494'69,748. F279. Syn. of Brabant (Duchesse Durloux).									
<i>Duchesse de Brissac</i> . EFABC'00. Syn. of Brissac.									
<i>Duchesse de Brissac</i> . D'69,749. N'II'78,28. OII'88,49. Syn. of Winter Duchesse.									
<i>Duchesse de Mars</i> . K'32,192, 41,100. GenF'33,196. Cult'39,66. MagoffII'45,175. D'45,382, 57,572, 69,749. B'51,316. E'54,366, 56,379. II'53. F'279. T'75,545, 85,560. Syn. of Mars.									
<i>Duchesse de Mouchy</i> . AJoHIVIII,228. Dap1,55. Syn. of Mouchy.									
<i>Duchesse d'Orleans</i> . K'41,143. MagoffII'46,147. B'51,304, 83,380. Hort'1,91. W'670. A'52,22. Hort'53,305. Agr'54,246, 63,125. D'57,483, 69,749. F229. OII'63,14. T'75,293, 85,281. Syn. of Orleans.									
<i>Duchesse Elsa</i> . EFABC'00. Syn. of Elsa.									
<i>Duchesse Helene d'Orleans</i> . MassII'62,32. A'62,115. D'69,749. T'75,273, 85,291. Syn. of Helene.									
<i>Duchesse Hybrid</i> . MichB31. BBI.									Not described.
<i>Duchesse d'Angoulême</i> . Fri26. K'32,171. GenF'37,277. E'54,364. Syn. of Angoulême.									
<i>Duchesse (of Berry)</i> . E'54,366. Syn. of Berry.									
<i>Duchesse de Maix</i> . K'32,192. E'54,366. Syn. of Mars.									
<i>Duchesse de Berry</i> . MagoffII'51,488. E'54,366, 59,379. Hort'53,65. Syn. of Berry.									
<i>Duchesse d'Orleans</i> . E'54,364, 59,381. Syn. of Orleans.									
<i>Duchesse Precoc</i> . Gb. FG AGO'95,370,18. FFSofD'98,122. CanII'02,404.									Rus?
<i>Duchesse Precoc</i> . AHortA'70,79. A'71,45, 73,76. Agr'73,381. T'75,560. Dap1,25. B'83,369. WpI'33,11,342. EAB'94. Syn. of Early Duchesse.									
<i>Duckovaya</i> . Gb. Syn. of Bounted.									Introduced into America in 1882.

Ducheval.	FGAO'91,12	Rus.....	l	y		vg	m	On trial at Ontario, Canada, agricultural stations.
<i>Duck Monarch</i> , F282.	Syn. of Ghislain.							
<i>Du Calomier</i> , D'64,841.	Syn. of Red Bergamot.							
<i>Du Carré</i> , D'69,878.	Syn. of Vicaire.	Moss.	ml			vg	m	
<i>Dudley</i> , Massell'79,108.	A 79,96.					vg	m	
<i>Dufey</i> , L. A.HM241.	Syn. Duhamel du Monceau.	Fr.....	rp	m	wyb	bjm	sv	Originated with Mr. Dudley, of Boston Highlands, Mass. Raised by Andre Leroy and dedi- cated to Du Monceau.
<i>Duhamel du Monceau</i> , A 73,76,81,30.	T 75,500, 97,700. Dap146.	B'83,376.						
WNYH- 81118.	IHI'89,75, 90,126.	W'n1,333,11,342.						
<i>Duhamelet</i> , L.	T 97,700.	Syn. Beurre Duhaume.	obt	m	ru	gmb	v	Seedling of Winter Nells and Bartlett.
<i>Dutré</i> , R. Syn. Lucy Duke.		N. C.	sp	l	gru	vg	l	Imported in 1879; not described.
<i>Dute de Nemours</i> , EFABC'00.	Syn. of Nemours.	Rus.....						Mentioned by Professor Budd; not described.
<i>Dula G.</i> , Ia B3.	Syn. Dula Medvedevia.							
<i>Dula Medvedevia</i> , CanExFR 95,391,96,136,446.	EFABC'00.	Syn. of Dula.						
<i>Dull Medvedovka</i> , Ia11'80,61.								
<i>Dumas</i> , Mass H'45,88.	F193.	T'99,920.	obtp	m	gyru	bmj	s	
<i>Epine Dumas</i> , Beurre d'Elberg.	Beurre de Rocheval.	Beurre de Rocheval.						
<i>St Louis</i> , Dumas de Rocheval.	Dumas de Rocheval.	Dumas de Rocheval.						
<i>Lingues</i> , Dumas de Rocheval.	Dumas de Rocheval.	Dumas de Rocheval.						
<i>Rechoir</i> , Epine de Lingues.	Epine de Rocheval.	Epine de Rocheval.						
<i>Rechoir</i> , Epine de Rocheval.	Epine de Rocheval.	Epine de Rocheval.						
<i>Dunard</i> , K'41,159.	D'45,498.	Hov147.						
<i>Dumas de Langevill</i> , F193.	Syn. of Dumas.							
<i>Dumas de Rocheval</i> , F193.	Syn. of Dumas.							
<i>Dumas de Rocheval</i> , F193.	Syn. of Dumas.							
<i>Dumbarton</i> , V'49,98.	Syn. Dumbarton.							
<i>Dumont</i> , L.	Syn. Beurre Dumont.							
<i>Du Montcalm</i> , IHI'90,129.								
<i>Dumout Dumortier</i> , F279.	Magoffi'59,505.	D'69,750.						
<i>Dumortier</i> , F279.	D'93,687.	Syn. of Dumortier.						
<i>Dumortier</i> , Magoffi'42,61.	V'52,150.	D'45,378,57,495.						
291,97,499.	Syns. Beurre Dumortier, Delices Dumortier, Du Mortier.							
<i>Du Mortier</i> , D'93,687.	Syn. of Dumortier.							
<i>Dumonstier</i> , D'93,687.	Syn. of Dumortier.							
<i>Dunan</i> , R. Syn. Rene Dunan.								
<i>Dunbarton</i> , Magoffi'50,296.	Syn. of Dumbarton.							
<i>Duncala</i> , R. Syn. Duncal d'Hiver.								
<i>Dunsin d'Hiver</i> , Magoffi'43,131.	Syn. of Duncal.							
<i>Dundas</i> , Magoffi'42,60,43,132.	D'45,384,57,499,769,750.	E'54,366,59,380.						
F279.	T'75,273, 85,291,97,499.	Syns. Elliott Dundas, Felicite Dundas, Fortune, Heloise Dundas, Farmentier, Rousselet de Jamin, Rousselet						
Jamin, Rousselet Jamin.								
<i>Dunbarton</i> , Magoffi'50,296.	Syn. of Dumbarton.							
<i>Duncala</i> , R. Syn. Duncal d'Hiver.								
<i>Dunsin d'Hiver</i> , Magoffi'43,131.	Syn. of Duncal.							
<i>Dundas</i> , Magoffi'42,60,43,132.	D'45,384,57,499,769,750.	E'54,366,59,380.						
F279.	T'75,273, 85,291,97,499.	Syns. Elliott Dundas, Felicite Dundas, Fortune, Heloise Dundas, Farmentier, Rousselet de Jamin, Rousselet						
Jamin, Rousselet Jamin.								
<i>Dunbarton</i> , Magoffi'50,296.	Syn. of Dumbarton.							
<i>Duncala</i> , R. Syn. Duncal d'Hiver.								
<i>Dunsin d'Hiver</i> , Magoffi'43,131.	Syn. of Duncal.							
<i>Dundas</i> , Magoffi'42,60,43,132.	D'45,384,57,499,769,750.	E'54,366,59,380.						
F279.	T'75,273, 85,291,97,499.	Syns. Elliott Dundas, Felicite Dundas, Fortune, Heloise Dundas, Farmentier, Rousselet de Jamin, Rousselet						
Jamin, Rousselet Jamin.								
<i>Dunbarton</i> , Magoffi'50,296.	Syn. of Dumbarton.							
<i>Duncala</i> , R. Syn. Duncal d'Hiver.								
<i>Dunsin d'Hiver</i> , Magoffi'43,131.	Syn. of Duncal.							
<i>Dundas</i> , Magoffi'42,60,43,132.	D'45,384,57,499,769,750.	E'54,366,59,380.						



Earle Bergamot. R. Syns. Earle's Bergamot, Earle's Russet.	Mass.	obtp	m	gyru	mj	p	vg	Raised by J. M. Earle, of Worcester, Mass.
Earle's Bergamot. Mass H'91,232. A'81,106,'83,93,'85,17. Syn. of Earle Bergamot.								
Earle's Russet. GaM'71,125. Syn. of Earle Bergamot.								
Earl Pear. D'69,783. Syn. of Herkimer.								
Early Ball (of New England). MagoH'37,46. Syn. of Windsor.								
Early Berg mol. Cult '59,60. D'45,233,'57,565,'69,751. E'54,394,'59,421. H154. F								
277. Syn. of Early Bergamot (of Downing).								
Early Bergamot (of Downing). R. Syns. Bergamotte Precoc, Early Bergamot.	Fr.	r	m	yg	jm	s	vg	This and Early Bergamot of Prince may be identical.
Early French Bergamot.								
Early Bergamot. IaH'77,387,'84,508. FG AcoF'80,3. Syn. of Early Bergamot (of Gibb).								
Early Bergamot. Pr68. K'32,153,'41,132. KanH'82,135. Syn. of Early Bergamot (of Prince).								
Early Bergamot (of Gibb). R. Syns. Bergamot rannaya, Bergamot rannui, Early Bergamot.	Rus?							Introduced from Russia in 1872.
Early Bergamot (of Prince). R. Syns. De Huchet, Early Bergamot.		r	m	gyr	joo	s		Possibly identical with Early Bergamot of Downing.
Early Bergamot of Wisconsin. WisH'71,150,'73,24,'87,75. Dap155. IaH'77,384,'78,264. Syn. of Portugal.								
Early Beurre. Pr133. Gen F'33,195. Cult '39,46. D'45,231,'57,563,'69,658. E'54,'388,'59,417. F276. Syn. of Ambrosia.								
Early Beurre. K'32,126,'41,126. MagoH'43,366. D'45,232,'57,428,'69,703. AgR-'62,182. Syn. of Bloodgood.								
Early Butter. SW. Ind F'40,182. Syn. of Cradle.								
Early Butter (of Cincinnati). E'54,367,'59,381. A'60,208. D'69,751. OH'85,177. Syn. of Cradle.								
Early Butter of Indiana. WHRIV'203. H154. OH'85,177. Syn. of Cradle.								
Early Butter (of Meares). IHH'60,57. Syn. of Cradle.								
Early Outing. C178. D'54,543,'57,581,'69,846. AgR'54,283,'56,344. E'54,394,'59,421. F282. A'62,68. IndH'63,13. Hort'71,319. T'75,545,'85,560,'97,701. Syn. of Early Houselet.								
Early Chamondelle. Pr13. K'32,129,'41,118. Gen F'37,277. D'69,809. Syn. of Madeline.								
Early Chamondel (incorrectly). D'45,341,'57,441. F281. Syn. of Madeleine.								
Early Cluster. A'70,131. Syn. of Madeleine.								
Early Denzadana. E'54,394,'59,421. D'57,572,'69,833. MagoH'59,399. Syn. of Pimento.								
Early Duchess. MichSB27. MichB177,194. CanExFR'60,461. EFABC'60. AHM-245. Syn. Duchesse Precoc.	Fr.	obtp	ml	yr	oolm	sv	g	me
Early Elliot. R. Syns. Elliot, Elliot's Early, Elliot's Early, Elliott's Early.	Can.	p	s	gybr	jm	sp	g-vg	e
Early French Bergamot. Pr69. Syn. of Early Bergamot (of Downing).								
Early German. H141. Syn. of Chancellor.								
Early Green Chisel. WPR8. BBL.								
Early Green Sugar. A'57,141. BBL.								
Early Harvest. IHH'86,180,'87,50,'90,159,'91,104. HAJ'86,26. GaH'91,31,'97,81. NebH'90,129,'91,59,189,'95,262. BBL. AHM243.	Amer.							
Early Harvest. FESoF'91,11. Syn. of Chambers.								
Early Harvest (of Ky.) AN&OCO. Syn. of Chambers.								

Not described.

Originated by C. Elliot, of Windsor, Ontario.

Probably same as Chisel. Being tested by Benjamin Buckman, Farmingdale, Ill. Early Harvest and Chambers are probably identical.

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Early Harvest of New Jersey, MichB31.									
Early Harvest of Ohio, MichB31.									
Early Katharine, SW. Syn. of Early Rousselet.									Not described; possibly distinct.
Early Madeleine, CanExFR98,400. EFABCO. Syn. of Madeleine.									Not described; possibly distinct.
Early Market, IHH'96,194, '98,173. Syn. of Market.									
Early Napoleon, MinnH'93,68,70.									Probably not Napoleon.
Early Queen, GenF'93,197. D'45,341, '57,578, '60,818. E'54,397, '59,423. F281. Syn. of Muscat Robert.									
Early Rose Apple, GenF'93,196. Syn. of Madeleine.									
Early Rousselet, Pr20. K'82,122. IndF'40,182. D'45,343, '57,581. F'54,394, '59,421.		ap	ms	ybr	co	sp		me	Apt to rot at core; not valuable
H154,184. F282. A'62,68. OH'64,12. T'75,545, '85,560, '97,701. Syn. of Katharine, Cyprus Pear, Early Catharine, Early Katharine, Green Catharine, Katharine, Verdun, Foire de Chypre, Rousselet Hatif, Rousselet Hatif, Rousselet Perdreau, Turner's Early (of Illinois).									
Early Rousselet, F'138. Syn. of Skinsless.									
Early Russet, TH191. Syn. of Skinsless.									
Early Russet, EWK'91.									
Early St. Germain, Hort'49,567, '56,155. E'54,358, '56,371. Hof. Syn. of Chancellor.									Praised by E. W. Kirkpatrick, of Texas.
Early Sugar, Pr9. K'32,131. IndF'40,181. E'54,366, '59,381. H154. D'69,779 Syn. of Harvest.									
Early Sugar, D'45,330, '57,450. Syn. of Joannet.									
Early Summer, Agr 35,296. (This may be Craig).									
Early Summer Bergamot, C179. Syn. of Summer Bergamot.									
Early Summer Buxier, D'69,731. Syn. of Craig.									
Early Wilbur, MassH'45, A. MagoffH'44,156. Syn. of Wilbur.									
Early Wilbur, IHH'96,45. BBL. Syn. of Wilder Early.									
Early Williams, L. Syn. Williams' Early.	Mass.	rp	s	y	cojb	p	g	me	Originated by A. D. Williams, of Roxbury, Mass.
Early York, F273. Syn. of York.									
Early York, 892. M229. Bulb, S. Syn. of Easter Heure.									
Early Belle, AHM243. Syn. of Eastern Belle.									
Early Bergamot, DomEnciv, 183. GarCal587. C190. TH180. Pr77. K'32,142, '41, 124. D'45,429, '57,564, '86,751. Cole174. E'54,389, '59,417. H155. Syn. of Andersons' Favorite, Bergamot d'Hiver, Bergamot Easter, Bergamotte de Bugi, Bergamotte de Favotte, Bergamotte d'Hiver, Bergamotte de la Grilliere, Bergamotte de Pacques, Bergamotte de Pasques, Bergamotte de Toulouse, Bergamotte Ronde d'Hiver, Bergamotte Soldat Nabours, Beurre d'Hiver, Bonner's Pope's Pear, Bugi, Cape May, Doyenne d'Hiver, La Grilleau, Taddington, Robert's Keeping, Royal Tardling, St. Hermain d'Hiver, Soldat, Tardling or Terling, Terling, Tuling, Winter Bergamot, Winter Bergamotte.	Fr.	robs	m	gy	crj	v	g	vi	An old French variety; good only for cooking.



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.		Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Edwidge</i> . D'69,880. Syn. of White Doyenne		Fr.	robt p	m	yr	jm	sv	g-vg	m	A chance seedling at Angers, France.
<i>Egerie</i> . Dap127										
<i>Egg Pear</i> . DomEnclV,198. P38. K'41,119. CGenXII,125. Syn. of Swan Egg.										
<i>Egmont</i> . L. Syn. Comte d'Egmont.			obo	s	yrbr	mg	s	g	m	Description from Hogg's Fruit Manual.
<i>Eisenbart</i> . D'69,710. Syn. of Brown.										Published in Magazine of Horticulture, 1847, p. 562.
<i>Elberg</i> . R. Syn. Bourre d'Elberg.										Scarcely known in this country.
<i>Eleonle</i> . L. Syn. Eleonle Bouvier		Belg.	oblp	ms	yr	co	s	g	me	
<i>Elronic Bourier</i> . MagoffH'57,290. D'68,754. Syn. of Eleonle.										
<i>Elrod</i> . AHM243. Syn. of Early Elliot.										
<i>Elliot's Early</i> . A'71,82,79,64. Dap127. CanH'78,154. AofH'82,277. AHM243.										
Syn. of Early Elliot.										
<i>Elliot Dundas</i> . F279. D'69,753. Syn. of Dundas.										
<i>Ellise d'Heyst</i> . MagoffH'48,299. Agr'54,246. Syn. of Heyst (Eliza)										
<i>Elizabeth</i> . HMHS258. Bulb.S. Syn. Elizabeth de Van Mons, Elizabeth (Manning), Elizabeth Van Mons, Manning's Elizabeth, Manning's Elizabeth		Belg.	obtp	ms	yr	jm	sp	vg-b	me	Originated by Dr. John Van Mons; named by Mr. Manning.
(Burro de Jelles, Nana, Nina, 158 Van Mons. Van Mons No. 154.										
<i>Elizabeth de Van Mons</i> . FG AofO'92,111. Syn. of Elizabeth										
<i>Elizabeth (Edwards)</i> . MassH'43,5. MagoffH'45,437, 40,43. E'54,366,59,381. H155.		Conn.	obtp	ml	yg	b	v	g	m	Raised at New Haven, Conn., by Governor Edwards.
F273. T'85,561. Syn. Edwards' Elizabeth.										
<i>Elizabeth (Manning)</i> . MagoffH'42,57, 47,63. E'54,366,59,342. H155. F280. Syn. of Elizabeth.										
<i>Elizabeth Maury</i> . Dap.147. Syn. of Maury.										
<i>Elizabeth Van Mons</i> . HovII,41. E'54,366,59,342. D'69,810. Syn. of Elizabeth.										
<i>Eliza d'Heyst</i> . F280. E'59,339. D'69,754. Syn. of Heyst (Eliza).										
<i>Ellen d'Heyst</i> . E'54,350. Syn. of Napoleon.										
<i>Ellenrich</i> . D'45,383, 57,565, 69,778. E'54,366,59,422. F277. Syn. of Hampden.										
<i>Elliot's Early</i> . FG AofO'71,20,72,10,63,74,8,58,82,55,84,194. CanH'79,8,83,83,87,33.										
LIII'96,178,294. Syn. of Early Elliot.										
<i>Elliot</i> . FG AofO'87,87. Syn. of Early Elliot.										
<i>Elliot, L.</i> Syn. Elliot's Melting.		Pa.	r	ms	gru	jm	sp	g-vg	me	Raised by Betsy Elliott, of Carlisle, Pa., in 1806.
<i>Elliot Dundas</i> . D'57,480. Syn. of Dundas.										
<i>Elliot's Early</i> . A'77,80. EFABC'00. CanExF'04,479. Syn. of Early Elliot.										
<i>Elliot's Melting</i> . D'69,755. Syn. of Elliot.										
<i>Ellis (1st)</i> . MassH'94,42. A'67,131. A'ofHIV,50. D'69,755, T'75,546, 85,561,97,		Mass.	oblp	l	gyru	jm	svp	vg	m	Raised by Mrs. Ellis, of New Bedford, Mass., in 1843.
TOL. McF'94,20. EFABC'00.										Distinct from the preceding.
<i>Ellis (2nd)</i> . D'69,256.		N. Y.	ap	m	gyr	jm	va	g	me	Not considered valuable.
<i>Ellsworth</i> . D'69,756.			tp	m	gy	co	s	s	m	In collection at Agassiz, B. C.
<i>Eliza</i> . R. Syn. Duchesse Eliza.										

Elton. Pri90. K'32,136.'41,127. Gen F'37,277. Magoffi'30,206. A'54,238. D'69,756.	Eng...	ovobo	m	gru	bcj	vg	me	Originated in Herefordshire about three centuries since.
Elvira. OH'03,154							vl	Exhibited by F. F. Bernard at meeting of Ohio Horticultural Society, 1903.
Emerald. K'41,161. D'45,435,'57,572,'69,756. Magoffi'32,437. E'54,394,'59,421. F'280. T'75,546,'85,561,'97,701. Syn. Epargne.	Belg...	obtp	m	yb	mcoj	v	ml	Variable in quality; sometimes good.
Emeraude. D'69,756. Syn. Emerance Bivort.	Eur...	obop	l	gyru	jm	s	me	A strong grower, but rambling in habit.
Emerance Bivort. D'69,756. Syn. of Emerance.								In Benjamin Buckman's collection at Farmingdale, Ill.
Emhart. BBL								Not described.
Emigrant. CGen XIV, 321.								
Emile Bivort. E'59,382. T'75,546,'85,561,'97,701. Syn. of Emille Bivort.								
Emilie d'Hayot. MassH'33,21,'77,79,'82,24,'86,27. Magoffi'54,86. Agr'56,331,'75,379. D'57,493,'69,757. E'59,382. F'280. A'JofHV 327. T'75,263,'85,281,'97,460. B'83,369. E&B'94. A'HM240. Syn. of Hayot (Emilio).								
Emilie de Rochots. D'69,668. Syn. of Dundas.	For...							
Emilie L. Syn. Ronne Emilie.	Belg...	robo	ms	yrn	jm	sa	vg	Not described by Field on page 278. Raised by M. Bouvier; dedicated to A. Bivort.
Emilie Bivort. D'69,756. Syn. Emilie Bivort. Emily Bivort.	Conn...						m	Exhibited by Governor Edwards at meeting of New Haven Horticultural Society, 1838.
Emily. Magoffi'38,466.								
Emily Bivort. D'57,497,'69,756. Syn. of Emilie Bivort.								
Emanuel. D'69,717. Syn. of Summer Certain.								
Emmelaour. D'69,815. Syn. of Messire.								
Emperor Alexander. R. Syn. Beurre Emperor Alexander.								
Emperor d'Autriche. K'41,169.								
Endicott. Magoffi'37,50,'59,395,'40,173,'50,299,'53,254,257. MassH'37,30. Cult'40,186. W'HR 240. IndH'72,60,'75,42. MinnH'76,43. CGenXII,254. A'79,80. Syna.								Published by Magazine of Horticulture, 1854, p. 224.
Great Pear. Sugar Pear.								Kerrick called it new and promising.
Enfant Prodigue. Magoffi'42,60. MassH'44,61. E'54,395. Hort'56,133. H'156. Syn.								Tree remarkable for its great age and size. Planted by Gov. Endicott in 1830; still living in 1880.
Enfant Prodigue. D'45,385,'57,540,'69,846. W'HR III, 162. F'280,282. E'59,421. T'75,546,'85,561,'97,701. Syna. Enfant Prodige, Nectarine, Rousselet Enfant Prodige.	Belg...	p	m	gru	yg	vp	g	Originated by Dr. John Van Mons.
Enfant Vantais. EFABC'00. Syn. of Vantais.								
Engliem. L. Syn. Bronze d'Engliem.	Belg...	ovp	m	ybru	cjm	va	g	Originated in the Province of Hainaut.
Englebert Lodi. A'38,196. D'69,779. Syn. of Harrison.								
English America. Bertram. P'rrl. D'45,366,'57,565,'69,663. E'54,389,'59,417. F'277.								
Syn. of Bergamot (Aut.).								
English Bell. CGenXII,334. Syn. of Pound.								
English Bergamot. P'rrl. Gen F'33,196. D'45,366,'57,565,'69,663. E'54,389,'59,417. F'277. T'75,546,'85,561,'97,701. Syn. of Bergamot (Aut.).								
English Beurre. C'192. D'45,351,'57,563,'69,661. E'54,388,'59,417. F'276. Syn. of Angletorre.								
English Cadillac Road. Gen F'33,196. Syn. of Rose (Sum.).								
English Calbarine. K'32,140,'41,137. Syn. of Red Cheek.								



## Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>English Jargonelle</i> . IndF'40,182. Agr'30,94,'56,347. MoH'94,31. T'85,571. Syn. of Jargonelle (Eng.)									This may be Pickering. See transactions of the American Pomological Society, 1875, p. 102.
<i>English Red Cheek</i> . D'45,339,'57,514,'69,767. E'54,365,'98,421. H124. F280. Syn. of Jargonelle (Fr.)									
<i>English Red Cheek</i> . WPr11. Pr148. K'32,140,'41,127. Syn. of Red Cheek.									
<i>English Warden</i> . A'54,238.									
<i>English Warden</i> . A'75,102. Syn. of Pickering.									
<i>Evans of Kentucky</i> . Dup153. A'75,68. Syn. of Windsor.									
<i>Esopagne</i> . L16. Syn. of Emerald.									
<i>Esopagne</i> . Pr152. K'32,128,'41,118. GenF'33,197,'37,277. MagofH'37,12. Cult'38,66.									
D'45,337,'57,394,'69,758. E'54,373,'69,393. H156. T'75,549,'85,564,'97,706. EFABC'00.									
Syn. of Jargonelle (Eng.)									
<i>Epine d'Ete</i> . GenF'37,277. Syn. of Cuisse Madame.									
<i>Epine d'Ete</i> . Pr38. D'45,345,'57,553. F282. Syn. of Rose (Sum.)									
<i>Epine d'Ete</i> . DomEnclV 186. GarCal187. Pr28. K'32,127,'41,120. MagofH'45,336.									
D'45,341,'57,573,'69,758. E'54,389,'59,424. A'54,239. F280. T'75,546,'85,561,'97,701.									
CanF'FR'90,462. EFABC'00. Syn. of Summer Thorn.									
<i>Epine d'Ete Cœur Rose</i> . D'45,345,'57,553,'69,383. E'54,389,'59,424. F282. Syn. of Rose (Sum.)									
<i>Epine d'Ete de Thoulouse</i> . Pr28. Syn. of Thoulouse.									
<i>Epine d'Ete petite</i> . Pr28. Syn. of Summer Thorn.									
<i>Epine d'Hiver</i> . C199. Th193. Pr106. K'32,145,'41,122. Cult'39,66. D'69,885. Syn. of Winter Thorn.									
<i>Epine d'Hiver</i> . DomEnclV 185. GarCal187. Syn. of Winter Thorn.									
<i>Epine de Finances</i> . D'57,454,'60,668. F276. Syn. of Dumas.									
<i>Epine de Rochefort</i> . F276. Syn. of Dumas.									
<i>Epine Dumas</i> . Agr'54,245. F193,276. E'59,360. A'62,66. D'69,668. EFABC'00.									
Syn. of Dumas.									
<i>Epine Duval</i> . E'54,344. Agr'56,360. H1H'60,136. Syn. of Vitar.									
<i>Epine du Rocher</i> . D'57,454,'60,668. F276. Syn. of Dumas.									
<i>Epine du Rocher</i> . F276. Syn. of Dumas.									
<i>Epine de Rose</i> . Pr38. K'32,142,'41,119. Cult'39,66. D'45,345,'57,553,'69,383. E'54,389,'59,424. F282. Syn. of Rose (Sum.)									
<i>Epine Rose d'Hiver</i> . D'69,885. Syn. of Winter Thorn.									
<i>Epine Rose GRI</i> . D'69,885. Syn. of Salvia.									
<i>Epine Royale</i> . D'69,738. Syn. of Royal Thorn.									
<i>Epineuse</i> . F276. Syn. of Ambrette.									
<i>Epinecopal</i> . MagofH'46,338. WHR1,48. E'54,386,'59,421. D'57,573,'69,766. H138.									
F280. T'75,546,'85,561,'97,701. Syn. of Fortune.									
<i>Richard's Ravenswood</i> . Hort'39,477. Syn. of Ravenswood.									
<i>Richard's Seedling</i> . Hort'60,194. Syn. of Ravenswood.									

Fr.....	oblp	l	gru	djm	s	g	m	
Ermenade, D'69,758.								From Album of Pomology.
Ernest, R. Syn. (Charles Ernest)								In the experimental orchard at Agassiz, B. C.
Ernestine Auzolle, D'69,758. Syn. of Auzolle								On trial with Benjamin Buckman, Farmingdale, Ill.
Erwin, BBL								Probably a Russian variety.
Eschassery, Pri24 Syn. of Echasserie								Exhibited by Hovey & Co. at meeting of Massachusetts Horticultural Society, 1882.
Esme, latH'80,61.								
Eskelman, MagoffH'90,502. D'69,784. Syn. of Hosenschenck								
Espadonne, MagoffH'92,466								
Esperance, Pri32, IndF'90,182. D'69,758. T'85,554. Syn. of Jargonelle (Eng.)								
Esperin, L. T'97,701. AHM'243. Syn. Rousset d'Esperin, Rousset Double								
Rousset Double Esperin, Rousset Esperin.								
Esperin No. 2. OH'77,121,795								
Esperin's Herrendirne, D'69,762. Syn. of Lucrative								
Esperin's Soldier, E'94,307. Syn. of Soldat								
Esperine, T'85,561.								
Esperine, L. Syn. Musquee d'Esperine								
Essex, D'69,769								
Estalnot, R. Syn. President de l'Estalnot								
Esterhazy, L. Syn. Prince Esterhazy								
Esther Coate, MassH'92,32								
Estrapa, R. Syn. Beurre d'Estrapa								
Esturion, D'69,759								
Esturion, Dap155. A'75,68. Syn. of Winter Nells								
Ethourneau, D'43,460, 97,447, 60,884. Hov1,15. E'54,346, 59,355. F'283. AgR'92,190.								
Syn. of Winter Nells.								
Etranglee, MagoffH'49,131.								
Eugene, L. EFABC'00. Syn. Eugene Appert.								
Eugene Appert, OH'71,48. Hort'72,102,74,148. A'73,61,81,30. Dap175. AgR'75, 381. T'75,546, 98,561, 97,701. MichH'75,89,285. B'83,380. AllM'244. Syn. of Eugene.								
Eugene Van Berkelaire, MagoffH'57,260. Syn. of Van Berkelaire.								
European Honey, D'69,784. A'JolHV,176. Syn. of Honey								



Conn.	obl	nl	yr	comj	sp	g	vs	g	m	e	
<b>Farmington. R. Syn. Farmington Summer.</b>											A very old tree at Farmington, Conn.
<b>Farmington Summer.</b> Gen F 33.38. Syn. of Farmington.											Raised by Dr. S. A. Shurtleff, of Brookline, Mass.
<b>Farragut.</b> Massil '66.44. Syns. Admiral. Admiral Farragut, Admiral, Colmar Charnay.	p	vi	gr	mj	sa					me	Published in Magazine of Horticulture in 1843, p. 131.
<b>Farrow. R. Syn. Farrow Cow.</b>											Published in Magazine of Horticulture, 1848, p. 111.
<b>Farrow Cow.</b> Magoff H 43.131. Syn. of Farrow.										vi	
<b>Father's Apple.</b> Gb. Syn. of Keepsake.											
<b>Faurite. R. Syn. Poire Faurite.</b>		s									
<b>Fausse Syracuse.</b> Magoff H 42.250. Syn. of Spreux.											
<b>Fausse Syracuse.</b> K 41.170. Syn. of Spreux.											
<b>Fausse Balaie.</b> D 60.835. Syn. of Poudre.											
<b>Fausse Balaie.</b> D 60.837. Syn. of Poudre.											
<b>Farot Musque.</b> D 60.553. A 75.98. Syn. of Ananas.											
<b>Farot Musque.</b> D 60.600. Daplis. Syn. of Ananas d'Ete.											
<b>Farot Musque.</b> F 280. Syn. of Dignity IV.											
<b>Farot Musque du Comte de Lamoignon.</b> D 31.507. 69.782. Syn. of Henry IV.											
<b>Farot Musque du Comte de Lamoignon.</b> D 31.507. 69.782. Syn. of Henry IV.											
<b>Farot Musque du Comte de Lamoignon.</b> D 31.507. 69.782. Syn. of Henry IV.											
<b>Farot Musque du Comte de Lamoignon.</b> D 31.507. 69.782. Syn. of Henry IV.											
<b>Faurite Morrel.</b> EFA B C 700. Syn. of Morrel.											
<b>Favre. L. Syn. Souvenir Favre.</b>	Fr.	obip	ml	yr	comj	sp				l	Originated by M. Favre in 1880. Fruited in 1887.
<b>Favre (Sour.). L. Syn. Souvenir Favre.</b>	Fr.	obop	m	gyr	jm	sp	g	vg	m		Originated by M. Favre at Chaulons.
<b>Fays. R. Syn. Countess Clara Fays.</b>											In the trial collection at Agassiz, B. C.
<b>Feast. D 69.769. Syn. Feast's Seedling.</b>	Md.	obop	m	gy	j	s	g		me		Originated from Seckel seed at Baltimore, by Samuel Feast.
<b>Feaster. A 32.02. 34.84. Magoff H 33.506. Ag R 54.272. E 54.391. 59.308. D 57.567. 69.703. 1137. T 75.546. 85.561. 97.701. Syn. of Bleecker.</b>										vi	Exhibited in St. Louis, September, 1847, by E. Mallinckrodt.
<b>Feast's Seedling.</b> Magoff H 40.46. D 60.790. Syn. of Feast.											In Gibb's list of undescribed varieties.
<b>February. R. Syn. February Pear.</b>											
<b>February Pear.</b> Hort 57.246. Syn. of February.											
<b>Feigen. Gb. Syn. Feigenbirne.</b>	Rus.										
<b>Feigenbirne. Gb. Syn. of Feigen.</b>											
<b>Felicité Dundas. Gb. Syn. of Dundas.</b>											
<b>Feltz de Leim. Hort 98.303. D 60.738. A Hort 99.79. Syn. of Leim.</b>											
<b>Felton. L. Syn. President Felton.</b>	Fa.	robl	m	yr	jm	vs	g		m		Originated with Dr. W. D. Brinckle, of Philadelphia, Pa.
<b>Fendale. F 280. Syn. of Flemish.</b>											
<b>Ferdinand de Meecker. D 45.400. 57.581. 69.814. B 51.316. E 54.398. 59.424. F 282. T 75.546. 85.561. 97.701. Syn. by Marie Parent.</b>											Published by Field, on p. 276; not described.
<b>Ferdinand Demeester. Magoff H 48.110. D 69.864. Syn. of Meuris.</b>											In the experimental orchard at Agassiz, B. C.
<b>Ferdinand Gaillard. EFA B C 700. CanEx FR 05.431. Syn. of Gaillard.</b>	For.										In the experimental orchard at Agassiz, B. C.
<b>Ferron. L. Syn. Belle de Ferron.</b>											
<b>Fertility. HAJ 98.74. CanH 98.10.11. IIIH 98.184. 01.255. FGA of O'93.146. And N '95. CanEx FR 96.446. EFA B C 700.</b>											
<b>Fetel. R. Syn. Calebasse Abbe Fetel.</b>		obov	m	yb	jm			p	m		





Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

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<i>Florimonde</i> . F210,277. Syn. of <i>Diel</i> .									
<i>Florimond Furent</i> . D'57,501,60,62. F280. E'50,384. T'75,546, '85,561, '97,702. Syn. of <i>Parut</i> .									
<i>Flowered Autumn Muscat</i> . Pr129. Syn. of <i>Muscat Fleuri</i> .									
<i>Flowered Muscat</i> . Pr12. K'41,118. Syn. of <i>Muscat Fleuri</i> .									
<i>Flower of Guine</i> . Pr138. Syn. of <i>Skinkess</i> .									
<i>Fondante</i> . Pr134. K'23,185, '41,153. Gen F'93,197. D'45,344, '57,582, '69,863. E'54,384, '59,410. F282. Syn. of <i>Franc Real</i> (Sum.).									
<i>Fondante Abbret</i> . F280. Syn. of <i>Abbret</i> .									
<i>Fondante Aigrebill</i> . MassH'53,18. MagofH'54,483. D'57,499, '69,702. F280. E'59,383. T'75,546, '85,561, '97,701. Syn. of <i>Aigrebill</i> .									
<i>Fondante Charentais</i> . F283. Syn. of <i>Brabant</i> .									
<i>Fondante d'Albret</i> . D'57,535, '69,769. Syn. of <i>Albret</i> (Ven.).									
<i>Fondante d'Autagne</i> . Pr198. K'41,135. D'45,387, '57,436, '69,762. Colo158. E'51,304, '83,366. Hov1,411. W'66, AgR'53,282, '54,243,251, '69,176. E'54,312, '59,325. WHR1, 130. H157. F194. '62,66,68. T'75,546, '85,561, '97,702. Syn. of <i>Lucrative</i> .									
<i>Fondante de Bihoul</i> . B'83,380. NYC'90. E'43,94. EFABC'90. Syn. of <i>Bihoul</i> .	Rus.?								Obtained from Warsaw, where it is hardy.
<i>Fondante de Bois</i> . MISC'82,88. FGAofO'83,222. Syn. <i>Holzlarbige Butterbirne</i> .									
<i>Fondante de Brest</i> . Pr65. K'32,127. F280. Syn. of <i>Brest</i> .									
<i>Fondante de Charnusac</i> . E'54,368. H158. F283. MichH'74,28. Syn. of <i>Brabant</i> .									
<i>Fondante de Chermusac</i> . K'41,170. Syn. of <i>Brabant</i> .									
<i>Fondante de Cuernac</i> . MagofH'57,290. D'69,763. Syn. of <i>Cuernac</i> .									
<i>Fondante de Eze</i> . Pr148. Syn. of <i>Summer Melting</i> .									
<i>Fondante d'Ingendal</i> . MagofH'57,261. D'69,763. Syn. of <i>Ingendal</i> .									
<i>Fondante de la Mairie d'Ecole</i> . D'69,764. Syn. of <i>Maltre</i> .									
<i>Fondante de Larnille</i> . F280. Syn. of <i>Lavulle</i> .									
<i>Fondante de Lebecq</i> . D'69,684. Syn. of <i>Lebecq</i> .									
<i>Fondante de Leleberg</i> . EFABC'90. Syn. of <i>Leleberg</i> .									
<i>Fondante de Malines</i> . MagofH'48,299, '51,66, '57,160. Hort'51,113, '68,498, '72,38. B'51,316. E'54,368, '59,383. AgR'54,245, '56,405. D'57,499, '69,764. H158. F280. T'75,273, '85,293, '97,470. Syn. of <i>Malines</i> (Fondante).									
<i>Fondante de Malines</i> (Esperin). E'54,368, '59,383. Syn. of <i>Malines</i> (Fondante).									
<i>Fondante de Montbege</i> . D'69,762. Syn. of <i>Lucrative</i> .									
<i>Fondante de Millot</i> . F280. Syn. of <i>Serrurier</i> .									
<i>Fondante de Millot</i> . MassH'51,189. MagofH'53,102. D'57,543, '69,864. F282. T'85,297. Syn. of <i>Serrurier</i> .									
<i>Fondante de Mons</i> . Gen F'93,197. K'41,169. D'46,444, '57,532, '69,829. E'54,380, '59,403. F254,281. Syn. of <i>Passe Colmar</i> .									
<i>Fondante de Nees</i> . D'69,764. Syn. of <i>Nees</i> .									
<i>Fondante de Noel</i> . AgR'54,245. MagofH'55,267. D'57,499, '69,764. F280. E'59,339. T'75,288, '85,306, '97,479. Wn1,333,11,342. EFABC'90. Syn. of <i>Noel</i> .									





Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<b>Foote Aremberg.</b> R. Syn. Foote's Aremberg.	Mass.								Raised by Mr. Foote, of Williamstown, Mass., from seed of Aremberg.
<b>Foote's Aremberg.</b> A'69, 100. Syn. of Foot Aremberg.									
<b>Foote's Seckel.</b> A'69, 90, '75, 119. D'69, 765. Hort'70, 62. MassH'74, 158. Agr'75, 379.									
<b>Foote's White Seckel.</b> MassH'74, 158. Syn. of White Seckel.									
<b>Forelle.</b> P'130. K'32, 173, 43, 127. GenF'33, 196. MagoffH'37, 40, 47, 339. Cult'39, 66.									
<b>Forelle.</b> D'45, 380, '57, 500/69, 765. Colad'70. B'51, 295. W'670. E'54, 368, '59, 353. F'280. Ill.									
<b>H'33, 22.</b> T'75, 293, 85, 591, '97, 702. W'61, 333, 11, 342. M'VHS'83, 131. Syns. Aux									
<b>Truite.</b> Corail. Forelle. Germ. German Trout. German Trout Pear. Grain de Corail. Grosse de Corail. Graine de Corail. K. L. Forelle. Petit Corail. Poire Truite									
<b>Trout Pear.</b>									
<b>Forelle-blanche.</b> P'130. K'32, 173, 41, 127. GenF'33, 196. D'45, 380, '57, 500/69, 765.									
<b>Forelle.</b> E'54, 368, '59, 353. Syn. of Forelle									
<b>Foret.</b> R. Syn. Foret (Poire de).									Published in Magazine of Horticulture.
<b>Foret (Poire de).</b> MagoffH'43, 131. Syn. of Foret.									
<b>Forme de Bergamotte Crassane.</b> F'240. D'69, 765. Syn. of Crassane (Bergamotte).									
<b>Forme de Delices.</b> D'45, 388, '57, 573, 66, 766. E'54, 366, '59, 421. Ill'53. T'75, 546, 85, 562.									
<b>Forme de Delices.</b> Syn. of Delices.									
<b>Forme de Marie Louise.</b> K'32, 173, 41, 146. GenF'33, 197. D'45, 399, '57, 522, '68, 813.									
<b>Hovill'37.</b> E'54, 377, '59, 384. F'241. Syn. of Marie Louise.									
<b>Forme de Rousselet.</b> MagoffH'43, 131.									
<b>Forme des Delices.</b> GenF'33, 196. Cult'39, 66. MagoffH'50, 296. A'54, 238. Syn. of Delices.									Not described.
<b>Forme Urbaniste.</b> MassH'45, 88. MagoffH'50, 296. A'54, 238.									Exhibited by Robert Manning in 1845.
<b>Forniquet.</b> D'69, 851. Syn. of Salvata.									In the experimental orchard at Agassiz, R. C.
<b>Fortier.</b> R. Syn. President Fortier.									Raised by Dr. S. A. Shurtieff. Exhibited at meeting of Massachusetts Horticultural Society, 1866.
<b>Fortune.</b> MassH'66, 43.	Mass. ?								
<b>Fortune Boisdelot.</b> NYC'90. Syn. of Boisdelot.									
<b>Fortune.</b> D'45, 426, '57, 573, 66, 766. E'53, 316. E'54, 366, '59, 421. Ill'58. F'280. IllH'69.									
<b>Fortune.</b> T'75, 547, '85, 562, '97, 702. EFA'BC'90. Syns. Bergamotte Fortune, Beurre de Remme, Beurre Fortune, Beurre Fortune, Episcopat, Fortune, Fortune de Remme, Fortune de Printemps, Fortune de Remme, La Fortune de Paris, La Fortune de Parmentier, Surpasse Fortune.									
<b>Fortune.</b> Cult'39, 66. Syn. of Dundas.									
<b>Fortune.</b> MassH'66, 43.	Fr. ?	rob	ma	gyru	m	s	g	l	Raised by M. Parmentier, of Enghien, France.

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**From Manning's MS. Introduced  
by J. C. Lee.**

Not described.  
On trial at Illinois agricultural  
experiment stations.  
May be intended for Forelle.  
In Benjamin Buckman's trial  
orchard, Farmingdale, Ill.  
Exhibited by Robert Manning in  
1945.  
Originated by B. S. Fox, of Santa  
Clara, Cal.

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Fox Seedling</i> No. 108. A 75, 66, 77, 42.									
<i>Fox Seedling</i> No. 197. A 75, 66.									
<i>Fox Seedling</i> No. 260. A 77, 42.									
<i>Fox Seedling</i> No. 263. Mass II 77, 80.									
<i>France Cannel</i> . K 32, 185, 41, 133. Syn. of <i>Franc Real</i> (Sum.).	Conn.								Originated by Governor Edwards, of Connecticut. Resembles Virgoulouse.
<i>France</i> . Magoff II 45, 252, 49, 43.									
<i>Franchepanne</i> . W Pr 10. Syn. of <i>Franchepane</i> .									
<i>Franchimont</i> . D 69, 766.									
<i>Franchipane</i> . Pr 49. K 32, 138. Cult 39, 66. D 69, 767. Syn. of <i>Franchipane</i> .	Fr.?	rob	s	yru	jm	sp	g-yg	m	Originated by Dr. S. A. Shurtliff. Fruited in 1862.
<i>Francis</i> . Mass H 66, 43.	Mass.								
<i>Francis Borgia</i> . A J of H V III 228. A 75, 68. Dapl 55. Syn. of <i>Onondaga</i> .	Mass.	rp	m	yru					Shown by E. Stone, at meeting of Massachusetts Horticultural Society, 1877. Not described.
<i>Francis Dana</i> . Mass II 77, 80.									
<i>Francis the Second</i> . Magoff II 43, 131.									
<i>Francis</i> . F 280. Syn. of <i>Borgia</i> .									
<i>Francis Borgia</i> . D 69, 766. Syn. of <i>Borgia</i> .									
<i>Francis Binet</i> . EFABC 00. Syn. of <i>Binet</i> .									
<i>Franc Real</i> . W Pr 12. Pr 109. Syn. of <i>Catillac</i> .									
<i>Franc Real</i> . Pr 104. K 32, 145, 41, 123. Gen F 33, 197. D 45, 438, 57, 574, 69, 766. E 54, 335, 59, 421. EFABC 00. Syn. of <i>Franc Real</i> (Win.).									
<i>Franc Real d'Ete</i> . Pr 134. K 32, 185, 41, 153. Gen F 33, 196. Magoff H 43, 367. D 45, 344, 57, 582, 69, 863. E 54, 394, 59, 410. F 282. T 75, 547, 85, 562, 97, 702. Syn. of <i>Franc Real</i> (Sum.).									
<i>Franc Real d'Hiver</i> . Gen F 33, 197, 37, 278. D 45, 438, 57, 574, 69, 766. A 54, 238. E 54, 335, 59, 421. H 159. T 75, 547, 85, 562, 97, 702. Syn. of <i>Franc Real</i> (Win.).									
<i>Franc Real</i> (Sum.). L. Syns. <i>Bergamotte d'Ete</i> ou <i>Milan Blanc</i> , <i>Beurre Blanc</i> , <i>Beurre d'Ete</i> , <i>Coule Soli</i> , <i>France Cannel</i> , <i>Franc Real d'Ete</i> , <i>Fondante</i> , <i>Great Mouthwater</i> , <i>Green Chisel</i> , <i>Green Sugar</i> , <i>Gros Milet d'Ete</i> , <i>Gros Mouille Bouche</i> , <i>Hativau Blanc</i> , <i>Koop's Fondante</i> , <i>Milan Blanc</i> , <i>Milan de la Bourriere</i> , <i>Mouille Bouche</i> , <i>Pieble's Beurre</i> , <i>Royak</i> , <i>Summer Bergamot</i> , <i>Summer Franc Real</i> , <i>Franc Real</i> (Win.). L. Syns. <i>Fine Gold of Winter</i> , <i>Fin Or d'Hiver</i> , <i>Fine Winter Baking Pear</i> , <i>Franc Real</i> , <i>Franc Real d'Hiver</i> , <i>Frank Royal</i> , <i>Golden End of Winter</i> , <i>Gros Milet</i> , <i>Winter Franc Real</i> .	Fr.?	obo	m	yg	b	s	g	me	Origin supposed to be <i>France</i> .
<i>Franchepane</i> . C 295. Pr 49. K 32, 136, 41, 121. H 159. D 69, 767. Syns. <i>Franchepanne</i> , <i>Franchipane</i> , <i>Jasmin</i> .		rp	m	ybru	cs			vl	Only recommended for the kitchen.
<i>Franchepanne</i> . Magoff II 57, 111. Hort 57, 111. D 57, 501, 69, 703. F 223. E 59, 384. C Gen I X 190. T 75, 547, 85, 562, 97, 702. Syn. of <i>Bleeker</i> .		rp	s	yru	jm	s	g	m	An old and probably obsolete variety.
<i>Frontin</i> . E 54, 373, 59, 394, 393. D 69, 791. Syn. of <i>Johnnot</i> .									
<i>Frontin</i> . D 69, 550. Syn. of <i>Saint Germain</i> .									

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Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.		Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<b>Fulvie.</b> L. EFABC'00. Syna. Fulvie Oregotte, Nouvelle Fulvie		Belg.....	d	vi	ybru	mbj	ds	.....	vi	Description from Annals of Pomology.
<i>Fulvie Gregoire.</i> D'90,822. Syn. of Fulvie										
<i>Fulvie de la Fosse.</i> MISC'82,49. FGAofO'93,223. Syn. of Pound										
<i>Fulvie.</i> IndH'90,154. Syn. of Arnold.										
<i>Fulvie d'Arc.</i> D'69,707. Syn. of Jargonelle (Fr.)		For.....								
<i>Gabrourellis.</i> L. Syn. Gabrourellis Seedling										
<b>Gabrourellis Seedling.</b> F280. Syn. of Gabrourellis			obtp	m	gy	tjm	s	.....	mi	Published by Field, p. 280; not described.
<b>Gaillard.</b> R. Syn. Ferdinand Gaillard.....										In the experimental orchard at Agassiz, B. C.
<b>Gakovsk.</b> Oh. MichH'92,168. MinH'97,272. Syna. Gakovska, Gakovskaya,		Rus.....	p	sm	gy	b	v	p	.....	Introduced from Russia in 1879.
<i>Gakovsk.</i> IndH'85,221,282, '90,207. IndH'88,27 C&C'96. FGAofO'98,3. IsB3.										
<i>NeofH'89,55, '90,246. MetP'90,02. Syn. of Gakovsk.</i>										
<b>Gakovskaya.</b> Qb. Syn. of Gakovsk.										
<i>Gakovskaya.</i> IsH'80,61.....										
<b>Gakowskaja.</b> IsH'80,61.....										
<b>Gaiston.</b> R. Syn. Gaiston Moor Fowl Egg.....			ovobo	ml	gyb	.....	.....	g	m	Possibly the same as Gakovsk. Published in Magazine of Horticulture, 1882, p. 152.
<i>Galston Moor Fowl Egg.</i> MagofH'32,152. Syn. of Galston										
<i>Gambier.</i> D'45,441, '57,532, '60,520. F'54,380, '59,403. F281. Syn. of Passe Colmar										
<i>Gambier's Rutebierne.</i> AGofH'91,296. [Perhaps same as Passe Colmar]										
<i>Gans.</i> NYC'90. A 91,124. C(O)HS'91,147. Agr'91,390. IndH'96,45,178.		Ohio.....			y	.....	.....	vg	me	Found on his farm by Joseph Gans, in 1871.
<b>Gans Seedling.</b> EA B'02. Syn. of Gans										
<i>Gans Seedling.</i> EA B'02. Syn. of Gans										
<i>Gansel Bergamot.</i> L. Syns. Bergamot Ganzel's, Bergamotte Gansel's, Borne Rouge, Broca's Bergamot, Diamant, Dickson, Dixon, Gansel's Bergamot, Gansel's Bergamotte, Gansel's Bergamot, Gule's Beurris, Ives Bergamot, Ives's Bergamot, Staunton.		Eng.....	robo	l	ybru	mj	sp	vg	me	Raised at Donneland Hall by General Gansel.
<i>Gansel's Bergamot.</i> F774. K'32,135, '41,127. GenF'33,196, '37,277. M'38,81, '44,68,47,71										
<i>Cult'30,06. D'45,394, '57,457. ColeH'58. F'54,369. NW FG'55,40. H'150. A'92,68.</i>										
<i>T'75,284, '85,302, '97,476. Syn. of Gansel Bergamot.</i>										
<i>Gansel's Bergamotte.</i> MagofH'48,200. E'54,369, '56,384. H'150. B'83,381 D'69,760.										
<i>T'85,302. Syn. of Gansel Bergamot.</i>										
<i>Gansel Late.</i> L. Syns. Gansel's Late Bergamot, Gansel's Late Bergamotte, Late Gansel, Late Gansel's Bergamot.		Eng.....	rob	.....	gru	jgm	spv	g-vg	l	Raised by Mr. Williams, of Pit-maston, England.
<i>Gansel's Late Bergamot.</i> F'54,369. F280. Syn. of Gansel Late.										
<i>Gansel's Late Bergamotte.</i> F'54,369, '56,384. MagofH'57,153. D'57,502, '60,760. T'75,										
<i>547, '85,462, '97,703. Syn. of Gansel Late.</i>										
<i>Gansel's Bergamot.</i> HoyH'77. Syn. of Gansel Bergamot.										
<i>Gansel Seckel.</i> MichS'27. MichH'87,194. Syn. Gansel's Seckel		Eng.....	of	ms	yru	cojm	vp	vg	m	Raised by Mr. Williams, of Pit-maston, England.

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Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>General de Bouchamp</i> . Dapi170. Syn. of Bouchamp.									
<i>General de Lamoriciere</i> . F280. Syn. of Lamoriciere.									
<i>General de Lournel</i> . MagoffH'37,291. Hort'57,516. D'57,503, '69,770. E'59,385. F'280. T'75,547, '85,562, '97,703. Syn. of Lournel.									
<i>General Dutilleul</i> . Agr'64,245. Hort'69,491. F280. D'69,770. Syn. of Dutilleul.									
<i>General Dutilleul</i> . Hort'72,130. Syn. of Dutilleul.									
<i>General Duvivier</i> . D'69,688. AofH'91,296. Syn. of Duvivier.									
<i>Gen. Grant</i> . MassH'64,41,98,7. A'67,156, '60,46. Syn. of Grant.	Mass.								Raised by Dr. S. A. Shurtleff, of Brookline, Mass. Fruited in 1882.
<i>Gen. Kearney</i> . MassH'60,43.									
<i>General Lamoriciere</i> . MagoffH'52,296. E'54,374, '59,395. D'57,502, '69,771. Hort'61,316. T'75,547, '85,562, '97,703. Syn. of Lamoriciere.	Ont. ?								Fruited by Rev. R. Burnet, of Ontario, in 1872.
<i>General Negley</i> . FG AoIO'72,14,74,77,23.									
<i>General Obdam</i> . K'41,170. MagoffH'42,250. Syn. of Obdam.	Mass.	t	m		mj			ml	Raised by Dr. S. A. Shurtleff, of Brookline, Mass. Fruited in 1883.
<i>Gen. Sherman</i> . MassH'68,43.									Introduced by L. N. Rogers, of Baltimore, Md.
<i>General Taylor</i> . MagoffH'54,75,269. WHRIV'68. D'57,503, '69,771. F273. E'59,385. T'75,547, '85,562, '97,703. Hort'75,244. A'77,50. B'83,381. Syna. Homewood, Keyports.	Md.	obtp	m	yrn	cojm	s	g-vg	m	
<i>General Todleben</i> . D'69,771. FG AoIO'82,81. T'83,562. Syn. of Todleben.									
<i>Gen. Todleben</i> . Hort'72,133. CamH'81,32. MofH'87,92. Syn. of Todleben.									
<i>General Todleben</i> . AofH'V'287. Hort'66,138. AlfortA'70,77. D'69,771. T'75,547, '85,562, '97,703. B'83,381. EF ABC'00. Syn. of Todleben.									
<i>Gen. Todleben</i> . MagoffH'59,70. Hort'70,355. Syn. of Todleben.									
<i>General Warren</i> . A'81,98. MassH'82,24, '86,27. Syn. of Brabant.									
<i>Genesee</i> . D'69,839. Syn. of Stevens.									
<i>Genesee Virgalleu</i> . A'69,53.									Mr. Hoag spoke of this as a valuable early variety.
<i>Gen. L</i> . T'97,703. Syn. Beurre Gena.	Belg.	obop	m	yrn	djm	sv	vg	m	Tree vigorous and fruitful.
<i>George Augustus</i> . MassH'72,91.	Mass.							l	Raised by Francis Dana. Much like Winter Nells.
<i>Georges</i> . L. Syn. Saint Georges.	For.								Published by Field, p. 282; not described.
<i>Gerardo</i> . MagoffH'67,161. D'69,771. Syn. Polre Gerardo.	Eur.	robt	ml	yrn	cobg	sv	g	m	
<i>Gerardia</i> . D'57,503, '69,772. E'59,386. T'75,547, '85,562, '97,703. Syna. Gerardine.	Eur.	r	m	yrn	cobg	a	g-p		
<i>Girardin</i> . Girardon, La Girardin.									
<i>Gerardine</i> . D'69,772. Syn. of Gerardin.									
<i>Gerhard</i> . R. Syn. Gerhard's Butter.									Handsome, good, productive. See PaFGS, 1871, p. 86.

<i>Gerhard's Butter</i> . PaFS71.68. Syn. of Gerhard. <i>German Baker</i> . D'45.448. Syn. of Tonneau. <i>German (Prince)</i> . L. Syns. Brown St. Germain, New St. Germain, Prince's St. Germain.	N. Y.	obop	m	gbr	jm	av	vg	vi	Originated with William R. Prince, of Flushing, Long Is- land, N. Y. Originated with Dr. John Van Mons.
<i>German (Van Mons)</i> . L. Syn. Saint Germain Van Mons.	Belg.	robo	ms	gy	bmj	s	g	m	In the experimental orchard at Agassiz, B. C.
<i>German Baker</i> . E'54.334.59.346. D'69.835. Syn. of Pound. <i>German Bergamot</i> . EFABC'00. CanEXFR'05.40.	Eur.?	obtp	m	yr	coj	sa	g	l	Described by La Quintinge in 1690.
<i>German Muscadell</i> . DomEncIV.180. Th187. Syn. of German Muscat <i>German Muscat</i> . C201. SW. F'81. K'32.145.41.126. MagOH'54.138. D'69.772. Syns. Almain, Colmar Boise, German Muscadell, Muscat Allemand, Muscat Alle- mand, Muscat d'Allemagne, Muscat Lallemand, Muscat l'Allemand, Muscat l'Alle- mand, Muscat l'Allemand, Muscat of Germany. <i>Germantown</i> . Hort'60.448.									Exhibited at meeting of Louis- ville (Ky.) Horticultural So- ciety by J. Stevens.
<i>German Trout Pear</i> . Wn133.11.342. Syn. of Forelle. <i>Gerry</i> . MagOH'49.43.	Conn.								Originated by Governor Edwards at New Haven, Conn. Raised near Mons by M. Fon- taine de Ghelin.
<i>Ghella</i> . L. Syns. Beurre de Ghelin, Beurre de Fromentel, Beurre Fromental. <i>Ghella</i> . Agr'54.243. Bu6'S. AHM247. Syns. Duck Monarch, Quinmipiac, St. Galen, St. Ghislain, Saint Ghislain, Saint Ghislain, St. Michael's. <i>Ghery</i> . R. Syn. Sebabin Ghery. <i>Gibson</i> . MagOH'37.14. K'41.134. D'45.349.57.451.69.660. MassH'47.52. Cole161. B'51.302. Hort'97. Syn. of Andrews. <i>Gidon Paridante</i> . MagOH'52.419. Hort'53.66. E'54.309.50.385. MassH'56.19. H159. F'80. T'85.560. Syn. of Aumale. <i>Giffard</i> . Hort'73.119. 889. T'85.288.97.452. IHF'93.89. Bu6'S. AHM247. Syns. Beurre Giffard, Beurre Giffard, Beurre Giffard, Giffard, Poire Giffard. <i>Giffart</i> . MagOH'48.111. D'69.689. Syn. of Giffard. <i>Gift from Malines</i> . F'135. Syn. of Passe Colmar. <i>Gilbert</i> . R. Syn. President Gilbert.	Belg.	robl	l	yr	dj	s	g	l	Originated by M. Giffard, of Angers, France.
<i>Gilded</i> . R. Syns. Beurre dore, Gilded Butter.	Fr.	p	m	gyr	mj	v	vg	me	Ellwanger & Barry represent it as very good. May possibly be Bilboa, which has a gilded skin.
<i>Gilded Butter</i> . DomEncIV.182. K'32.162. Syn. of Gilded <i>Gile-o-gile</i> . Pr111. K'41.130. D'45.436.57.574.69.772. E'54.305.59.422. H160. Syn. of Gillogli. <i>Gilles</i> . R. Syn. Beurre Gilles.									In the experimental orchard at Agassiz, B. C.
<i>Gillette longue</i> . D'69.894. Syn. of Blanquet (Long Stem) <i>Gilloglie</i> . Pr111. Syn. of Gillogli. <i>Gillogli</i> . MagOH'39.385. Cult'39.16. K'41.130. D'45.436.57.574.69.772. E'54.305. 59.422. F'80. T'75.547.85.562.97.703. Syns. Bellegarde, Bergamotte Gerard, Beurre Gerard, Cerve d'Hiver, Dagobert, Fontarable, Fontarable acure, Gardie d'Ecosse, Gardie Ecosse, Gile-o-gile, Gilloglie, Gillogli, Gros Guy, Gros Franc Real, Gros Gilbert, Gros Gilot, Gros Guy, Gros Guy Gillogli, Livre de Bur- goyne, Piquant, Poire a Gohort, Poire de 16 Ounces, Ris de Loup, Teton de Venus. <i>Gilot</i> . D'69.772. Syn. of Gillogli.	Fr.	r	l	tru	ber			vi	Large and showy, but fit only for cooking.





		ap	s	gru	jb	s	g	me		
Goat-head. EFABC'00. CanExFR'04,480.										In the experimental orchard at Agassiz, B. C. Published in Magazine of Horticulture, 1855, p. 146.
Gobbelschroy. R. Syn. Van Gobbelschroy.										In Benjamin Buckman's trial orchard, Farmingdale, Ill. Said to resemble Mello. Published in Magazine of Horticulture, 1846, p. 367.
Gobert. D'68,772. Syn. of Glugli.										Grown by Dr. S. A. Shurtleff, of Brookline, Mass. Fruited in 1862.
Gobbey. BBL.										
Goes. L. Syn. Philippe Goes.										
Golconda. R. Syns. Golconda Nova, Golcondi Nova.										
Golconda Nova. MagotH'46,357. Syn. of Golconda.										
Golcondi Nova. MagotH'52,470. Syn. of Golconda.										
Golden Bell. Massil'65,44'66,43										
Golden Beurre. Fr60. K'32,135. GenF'33,190,37,277. D'45,357,57,471,99,710. E'54,350,90,300. F288. Syn. of Brown.										
Golden Beurre of Bilboa. K'32,177,41,145. GenF'37,27,7. M'38,80,44,70,47,75. D'45,362,57,461,90,773. Collet'57. W'670. Hov'1,90. Hort'47,174,73,278. Agr'53,280,54,230. E'54,320,90,338. T'75,273,85,293,97,470. B'83,378. Syn. of Bilboa.										
Golden Beurre (of some English collections). Hov'1,90. Hort'73,22. Syn. of Bilboa.										
Golden Bilboa. Agr'50,94. Syn. of Bilboa.										
Golden End of Winter. Fr104. D'60,706. Syn. of Franc Real (Win.)										
Golden Knop. MagotH'43,131. Syn. of Knop.										
Golden Knop Boguina. MagotH'24,131. Syn. of Boguina.										
Golden Russet. In B31. Hite'01. Syns. Camer's Japan, Japan Golden, Japan Golden Russet, Japan Russet, Talies.										
Gold of Summer. MagotH'51,562. Syn. of Fine Gold (Sum.)										
Gold Pear. Mol'87,86.										
Gommery. L. Syn. Beurre de Gommery.										
Goodale. Mass H'63,44,96,46,67,57,73,97. AllortA'68,75,80,70,77. Hort'69,372,73,57,74,340. D'66,773. HUI'71,152. MeP'73,44,73,114,89,46. A'06H11,243. T'75,357,85,362,97,103. MichH'75,60. Syns. Goodale's Seedling, Saco.										
Goodale's Seedling. D'66,773. Syn. of Goodale.										
Good Christian of Spain. C299. Fr'33. D'66,838. Syn. of Spanish.										
Good Christian of Winter. C299. Fr'52. D'66,884. Syn. of Bon Chretien (Win.)										
Good Grey. C188. Fr'34. H162. Syn. of Grise-Bonne.										
Good Louis. Fr57. Syn. of Louise Bonne.										
Good Louise. Fr57. K'32,174,41,146. Syn. of Louise Bonne.										
Gore's Heathcot. Fr143. K'32,174,41,146. GenF'38,83. D'45,394,57,507,69,790. MassH'48,102. Hov'1,89. E'54,320,90,389. H165. F280. A'92,68. T'85,263,97,703. Syn. of Heathcot.										
Gossart. R. Syn. Colmar Gossart.										
Got. F280.										
Got Luc de Cambron. GenF'33,190. D'45,437,57,503,69,773. Hov'1,5. Agr'62.										
185. Syn. of Glout Moreau.										
Goubault. Gb. Bulf. T'97,476. Syns. Beurre Goubalt, Beurre Goubault, Polre Goubalt.										
Goubalt (Winter). T'97,480. Syn. of Goubault (Doyenne).										

An Oriental variety; handsome but poor in quality.

Cultivated in Montgomery County, Missouri. Published by Field, p. 278. Raised from seed by Enoch Goodale, of Saco, Me.

Published in Magazine of Horticulture, 1855, p. 146. Not described.

Originated in France in 1842.



*Grand Tamerlan*. D'69, 716. Syn. of Catillac.  
*Grant*. Mass H'66, 45. Syn. Gen. Grant.....

*Graslin.* Hort 56.37. Syn. of *Graslin*.  
*Graslin.* Magnif 51.472, 54.86, 59.526, 60.216. WHRIV. 164. Mass H<sup>53.21</sup>. Hort-  
 56.37, 72.28, D 57.505, 60.775. F290. E 59.386. A 56.90. FGA O 72.14. T 75.264,  
 58.292, 97.401. Syn. *Graslin*.

*Gratiola*. Agr. 55, 290. Syn. of Gratiola.  
*Gratiola*. L. Syns. Bodminster Gratioli, Gratiolæ, Gratioli de Jersey, Gratiioli, Norris Pear.  
de Jersey, Gratioli de Jersey Gratioli, Norris Pear.  
*Gratiola*. Fréb. D 45, 346, 57, 583, 69, 893. Syn. of Bon Chretien (Sum.).  
*Gratiola d'Autume*. D 69, 858. Syn. of Spanish.

Gratioli ad Automne. D 09.888. SYL. of Gratioli.  
Gratioli d'Ele. F 43.346/57.553.60.863. F 282. Syn. of Bon Chretien (Sum.).  
Gratioli de Jersey. FG A 10.7561. BBL. Syn. of Gratioli.  
Gratioli di Roma. D 45.346/57.553.60.863. F 282. Syn. of Bon Chretien (Sum.).  
Gratioli di Jorsey. B 31.316.583.381. EF ABC 700. Syn. of Gratioli.

**Graz.** Hort. 51,439.....*Syl. of Utah* 101.  
                                    *B. alab.*, *Soc.*. *E.F.A.C.* 60.  
*Granat* (of Jersey). D'98, 889. Syn. of Yat.  
*Grane Sommer Bullstraw* D'98, 889. Syn. of Yat.

*Grave*. D'69,886. Syn. of YUL.  
*Grave de Sommet du Caillou*.  
*Grave de Corail*. D'69,765. Syn. of Forelle.  
*Grave*. E'50,404. D'69,833. Syn. of Pinno.  
*Gray*. Agr 94,142. Syn. of Gray Doyenne.  
*Gray Brute*. F'59,132-135. D'45,357/69,0. F'54,350/59,300. F'53 Syn. of Brown.

[illegible]

**Gray Boyonne.** 1746. K 52.130. 41.122. Gen F 97.277. D 45.380. 57.437. \*69.745. Cole 167. E 54.322. 59.335. H 162. F 245.279. IIIH 60.138. Bulb's. AHM247. Syns. Bourre-Boisselle. Bourr. Bourr. Bourr. (incorrectly). Butter Pear. Lyenne. Rousseau-Boisselle. Syns. Gray Boyenne. 1746. K 52.130. 41.122. Gen F 97.277. D 45.380. 57.437. \*69.745. Cole 167. E 54.322. 59.335. H 162. F 245.279. IIIH 60.138. Bulb's. AHM247. Syns. Bourre-Boisselle. Bourr. Bourr. Bourr. (incorrectly). Butter Pear. Lyenne. Rousseau-Boisselle. Syns. Gray Boyenne.

Doyenne Rouge (the color red of some), Butter Fat, Doyenne Rouge  
Doyenne Rouge, beurre rouge (the color red of some), Butter Fat,  
Doyenne Rouge (of some), Doyenne Cuvert, Doyenne d'Automne, Doyenne Galexus, Doyenne  
soufflé (of some).  
Galouge, Doyenne Gray, Doyenne Grey, Doyenne Gris, Doyenne Rouge, Doyenne  
Roux, Gay Doyenne, Gray, Gray Butter Pear, Gray Deans, Gray Doyenne, Gray  
St. Michael, Grey Butter Grey, Doyenne Late Virginalien, Le Beurré,  
Red Buerré,

*Gray St. Michael*, F343. Syn. of Gray Doyenne.  
*Gray Winter*. l. Syns. Beurre de Fontenay, Beurre d'Hiver, Beurre de Lucon.

*Gray Winter.* L. Syn. Beurre de Riverney, Beurre d'Alcon, Beurre Gris d'Hiver, Beurre Gris d'Alcon, Beurre Gris d'Hiver Nouveau, Beurre Gris de Luçon, Beurre Gris Supérieur, Fontenay, Gray Winter Beurre, St. Michael d'Hiver.  
*Great Romaine.* D'69-778. Syn. of Hamden.

*Great Blauwkeule*. D 09,718. Syn. of *Blauwkeule*.  
*Great Blauwkeule*. Fr1b. D 09,775. Syn. of *Blauwkeule*.  
*Great Blauwkeule*. Fr1a. D 09,775. Syn. of *Blauwkeule*.  
*Great Blauwkeule*. MagofH 38,430. Hort 03,247. D 09,774. FGA 0174,68. A 75,97.  
 BBCC. BULL. Syn. of *Blauwkeule*.

**Great Cassioleite.** *Pfz.* Syn. *Grosse Casselette*.  
*Great Citron* (of Bohemia). MagofH 42.69. MassH 45.89. D 45.392. 57.574. 60.775.  
A 54.28. E 54.302. 59.419. T 75.547. 85.563. 97.703. Syn. of *Bohemia*.

Originated by Dr. S. A. Shurtleff.  
of Brookline, Mass. Fruited in  
1862.

**Originated on the Isle of Jersey.**

Exhibited at meeting of Pennsylvania Horticultural Society, August 19, 1851.

**Greatly resembles White Doyenne.**

**Introduced in America in 1836.**

Briefly referred to by Prince, p. 32.

*Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.*

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Great King Louis.</i> Cult. 47, 340. Syn. of King Louis.									
<i>Great Mammoth.</i> IIIH 60, 240.									Grown in pioneer days in Edgar County, Ill.
<i>Great Mouthwater.</i> D'60, 863. Syn. of Franc Real (Sum.).									
<i>Great Mouthwater.</i> Pr36. Syn. of Long Green.									
<i>Great Musk Pear of Conze.</i> Pr11. D'60, 818. Syn. of Muscat Robert.									
<i>Great Ontario Pear.</i> Pr24. K 32, 132. D'60, 862. Syn. of Archduke.									
<i>Great Orange.</i> Pr42. D'60, 862. Syn. of Orange.									
<i>Great Pear.</i> A 79, 80. LMHS14. Syn. of Endicott.									
<i>Great Pear of Virrier.</i> Pr107. Syn. of Grosse Vitrier.									
<i>Great Raké Pear.</i> Pr117. Syn. of French Pound.									
<i>Great Rousselet.</i> Pr21. D'60, 843. Syn. of Summer King.									
<i>Great Summer Thorn.</i> Pr28. Syn. Grande Epine d'Ete.									
<i>Greeley.</i> L. Syn. Horace Greeley.	Conn.	robt p	ml	yg yru	in cojm	s s		me in	Originated by Dr. J. J. Howe, of Birmingham, Conn.
<i>Green Achan.</i> MagoH 43, 130. Syn. of Achan.									
<i>Green Bergamot.</i> Gb. Syn. Bergamot Zelennl.	Rus.?								Brought to America in 1882.
<i>Green Beurre.</i> Hort'60, 449.									Exhibited at Louisville, Ky., in the autumn of 1860.
<i>Green Butler.</i> Pr49. Syn. of Brown.									
<i>Green Catharine.</i> SW. A'54, 238. E'54, 304, 59, 421. H162. Syn. of Early Rousselet.									
<i>Green Catharine.</i> C184. MagoH 50, 296. Syn. of Rheims.									
<i>Green Catharine.</i> K 32, 137, 41, 120. Syn. of Summer Thorn.									
<i>Green Chisel.</i> SW. Pr14. GenF 37, 277. Cult 39, 06. D'45, 337, 99, 775. A'54, 238.									
<i>Green Chisel.</i> E'54, 306, 59, 422. H162. T'75, 547, 85, 563, 97, 703. Syn. of Chisel.									
<i>Green Chisel.</i> K 32, 137, 41, 126. D'57, 582. F282. Syn. of Franc Real (Sum.).									
<i>Green Chisel.</i> Pr17. Syn. of Hastiveau.									
<i>Green Chisel.</i> (incorrectly). C178. Pr13. K 32, 129. D'45, 341, 57, 441. F281.									
<i>Green Chisel.</i> T'85, 270. Syn. of Madeleine.									
<i>Green Chisel.</i> Carl 557. Syn. of Chisel.									
<i>Green Citron of Bohemia.</i> F280. Syn. of Bohemia.									
<i>Green Chaster.</i> A 73, 75. Agr 75, 380. Syn. of Nabours.									
<i>Green Germantown.</i> Hort'46, 597, 59, 153. E'54, 338, 59, 371. Hof. Syn. of Chancellor.									
<i>Green Magdalen.</i> EFABC'00.									
<i>Green Mountain Boy.</i> E'54, 399, '53, 386. H162. F273. D'60, 775. T'75, 547, '85.									In the experimental orchard at Agassiz, B. C.
<i>Green Mouthwater.</i> 563, 97, 704. Syn. of Mountain.									
<i>Green Mouth Water.</i> K 32, 138. Syn. of Long Green.									
<i>Green Muscat.</i> K 32, 127. Syn. of Cassiolette.									
<i>Green Muscat or Eche frion.</i> Pr31. Syn. of Cassiolette.									
<i>Green Pear.</i> SW. (An August variety in the Catalogue of Silas Wharton, 1824).									
<i>Green Pear of Laxton.</i> MagoH 43, 131. Syn. of Laxton.									



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Grise-Bonne. C185. Pr34. K 32,137, 41,119. A 54,238. E 54,398, 59,422. H162. Syns. Ambrette d'Eve. Crapaudine. Good Grey, Grisee Bonne, Rude Epee, Toad Pear Gray Good or Summer Ambrette.		t	s	g	cof			me	Very old and probably obsolete.
Grisee Bonne. Magot H 20,280. Syn. of Grise-Bonne.		rp	ms	gbra	j	sp		m	In the experimental orchard at Agassiz, B. C.
Groomer, R. Syn. Dr. Groomer.		r	m	gbra	bmg	s	vg	vi	Raised by Mr. Groom, the famous tulip grower.
Groomer, L. Syns. Bergamotte Matthews' Eliza, Groom Princess, Groom's Prin- cess Royal, Matthews Eliza, Matthews' Eliza, Princess Royal.	Eng....								
Groom's Princess. F280. Syn. of Groom.									
Groom's Princess. Magot H 41,280, 51,65, 52,438. D 45,438, 57,505, 69,776. E 54,381, 59,380, 608. H162. T 75,548, 83,663, 97,704. Syn. of Groom.									
Groote Mogul. K 32,151. D 45,432, 57,505, 69,716. E 54,392, 59,419. Syn. of Catillac.									
Gros Angoulet. D'69,661. Syn. of Angoulet.									
Gros Blanquet. Pr15. K 41,118. A 54,238. Syn. of Blanquette.									
Gros Blanquet Rond. Pr15. K 41,126. D'69,707. Syn. of Round Blanquet.									
Gros Bon Chretien. Pr39. D'69,853. Syn. of Bon Chretien (Sum.)									
Gros Bon Chretien Benardere. D'69,863. Syn. of Bon Chretien (Sum.)									
Gros Bon Chretien d'Eve. D'69,863. Syn. of Bon Chretien (Sum.)									
Gros Certain Van Mons. D'69,717. Syn. of Summer Certain.									
Gros Colmar. F280. Syn. of Cotelain.									
Gros Dillen. K 32,175, 41,156. D 45,390, 57,424, 69,686. Hov1,77. F277. T 75, 548, 85,563, 97,704. Syn. of Diel.									
Gros Dillon. Hov1,77. F210. Syn. of Diel.									
Gros Dillen. Pr200. Syn. of Dillen.									
Groselliere. F194,276. Syn. of Laurative.									
Gro. fm or long d'Hiver. D'69,853. Syn. of Pound.									
Gro. Franc Real. K 41,124. D'69,772. Syn. of Gillogil.									
Gro. Franc Real d'Hiver. D'69,690. Syn. of Angellique.									
Gro. Franc-real or Franc-real Gros. F179. Syn. of Angellique.									
Gro. Gilot. F279. Syn. of Catillac.									
Gro. Gilot. D'69,772. Syn. of Gillogil.									
Gro. Gobet. Pr111. D'69,772. Syn. of Gillogil.									
Gro. Guy Grilaud. D'69,772. Syn. of Gillogil.									
Gro. Hastiveau. L. Syns. Gros Hastiveau de la Foret, Gros Hastiveau de la foret, Hastiveau de la foret, Hastiveau Gros de la foret, Large Hastiveau of the forest.		t		wr	cr	v	p	me	Mr. Lyon thought this might be Lativcan of Field.
Gro. Hastiveau de la foret. Pr15. Syn. of Gros Hastiveau.									
Gro. Hastiveau. K 41,118.									
Gros Hastiveau de la foret. Pr18. Syn. of Gros Hastiveau.									
Gros Lativcan. F280. Syn. of Lativcan.									
Gros Lojart. Magot H 43,126. Syn. of Lojart.									
Gros Lucas. F280. Syn. of Lucas.									

Gros Milet.	D'69,704.	Syn. of France Real (Win.)						
Gros Millet d'Eve.	P-118. K'32,183, 4,113.	Gen F'33,197. MagoffH'43,367. D'45,344. V'583,883.	E'54,384,369,411. P'282.	Syn. of France Real (Sum.)				
Gros Monille Bouche.	F'60,833.	Syn. of France Real (Sum.)						
Gros Mouille Bonchelle.	P-66.	K'32,183.	Syn. of Long Green.					
Gros Mucadallil.	D'60,888.	Syn. of Brussels.						
Gros Oignonel.	P-121.	D'60,862.	Syn. of Archduke.					
Gros Quere.	D'69,704.	Syn. of Louvain.						
Gros Ratan.	K'32,181, 4,128.	D'69,716.	Syn. of Catillac.					
Gros Potent.	P-110.	Syn. of Rateau.						
Gros Potent Grin.	K'41,128, 69,716.	Syn. of Catillac.						
Gros Potent Grin.	P-117.	Cult' 47,340.	Syn. of French Pound.					
Gros Pomard.	E'54,390, 59,418.	Syn. of Comman.						
Gros Roundel.	P-21.	K'32,28, 4,110. A'94,288.	E'54,399, 59,424. D'60,843.	Syn. of Summer King.				
Gros Roussellet d'Oud.	D'57,305, 69,776.	F'280.	E'59,386. T'75,548, '85,563, '97,704.					
Gros Saint August Muscadel.	P-11.	Syn. of Museet Robert.						
Grosse Alouette.	P-80.	Syn. of Large Oblong.						
Grosse Alouette.	D'69,876.	Syn. of Vejar.						
Grosse Ambrette.	F'76.	Syn. of Bargemotte d'Antoine.						
Grosse Angletterre.	Cult' 47,340.	Syn. of Angletterre (Nols.)						
Grosse Angletterre de Noisette.	P-15. K'32,175, 4,188.	Syn. of Angletterre (Nois.)						
Grosse Besselmannk.	(Pear without seeds.) Canl' 94,291.							
Grosse Blanquet.	P-15. K'32,128.	D'60,775.	Syn. of Blanchelette.	Rus?	i	e	b	e
Grosse Blanquette.	P-15.	K'41,126.	D'60,767.	Syn. of Lound Blanquet.				
Grosse Blanquette Roade.	P-15.	K'41,126.	D'60,767.	Syn. of Van Marum.				
Grosse Calchash.	MagoffH'47,188.	Syn. of Van Marum.						
Grosse Calchash du Nord.	D'69,873.	Syn. of Van Marum.						
Grosse Calchash de Langher.	Mascl' H'33,391.	MagoffH'54,85. AgF'54,245.	E'59,363.					
T'75,548, '85,563, 97,704.	Syn. of Van Marum.							
Grosse Calchash de Noisette.	MagoffH'54,85.	Syn. of Van Marum.						
Grosse Cassiolette.	P-23.	Syn. of Great Cassiolette.						
Grosse Cremesitte.	P-19.	Syn. of Crimsion.						
Grosse Coisaise Madame.	P-132.	Gen F'33,197, 37,277. D'45,337, 57,514, '69,758.	E'54,373, 70,393.	F'280.	Syn. of Jargonelle (Eng.)			
Grosse Dame Jeanne.	D'69,835.	Syn. of Pound.						
Grosse de Bruzella.	F'283.	D'69,835.	Syn. of Pound.					
Grosse Dorothie.	D'45,349, 57,424, '69,686.	Hov I,77.	E'54,313, 59,337. F'777.	Agr-				
'92,181.	Syn. of Diel.							
Grosse Figur.	D'69,704.	Syn. of Figure.						
Grosse Grand Bretagne.	D'69,858.	Syn. of Spanish.						
Grosse Grand Bretagne Diorce.	D'69,858.	Syn. of Spanish.						
Grosse Jargonelle.	D'69,883.	Syn. of Windsor.						
Grosse Marie.	D'57,305, 60,811.	F'280.	E'59,386. T'75,548, '85,563, '97,704.	Syn. of Murchal.				
Grosso Neillle Bouche.	Massil' 44,63.							
Grosse Muscadelle.	P-23.	Syn. of Large Muscadell.						
Grosse Poir de Vitrier.	P-107.	Syn. of Grosse Vitrier.						
Grosse Quisse Madame.	K'32,128.	Syn. of Jargonelle (Eng.)						

**May differ from Bessemlanka.**

Exhibited by William Kenrick at  
meeting of Massachusetts Hor-  
ticultural Society, 1844.



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.		Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<b>Groszer Katzenkopf.</b> MHSC'85.26.		Ger.	r	vl	ynu				ml	An old German variety; hardy and fruitful.
<i>Grosze Rois Louis.</i> D'90.775. Syn. of Blanquette.										
<i>Grosze Rommelter.</i> MHSC'85.26.			r	m	g				m	Esteemed for making perry.
<i>Grosze St. Denis.</i> D'90.775. Syn. of Blanquette.										
<i>Grosze Van Marum.</i> Magoffi'54.83. Syn. of Van Marum.			t	l	yr		p		ml	
<i>Grosze Vitrer.</i> Syns. Great Pear of Vitrer, Grosze Poire de Vitrer.										
<i>Gros Thomas.</i> D'90.716. Syn. of Catillac.										
<b>Gros Zucherbrine.</b> CanExFR 96.136										
<b>Groveland.</b> NJH'87.32. C(O)H887.69. MichSB27. AHM248.										
<b>Grunkower.</b> Pr207. D'90.776. A'83.74. Gh. IndH'85.27. IsH'85.382. EFA-BC'00. Syn. Grunkower Winterbirne.		Eur.		m		mj	sp		ml	In experimental orchard at Agassiz, B. C.; not described. A Bartlett seedling from Pekin, Ill.
<i>Grunkower Winterbirne.</i> Pr207. K 32.173. 41.103. D'90.776. MHSC'82.59. FGA of O'N. 223. Syn. of Grunkower.										
<i>Grunc Magdelene.</i> D'90.800. Syn. of Madeleine.										
<i>Grunc Sommer.</i> AofH'92.277. Syn. of Madeleine.										
<i>Grunc Sommer Magdelene.</i> D'90.800. Syn. of Madeleine.										
<i>Grunc Winterbirne.</i> Gh. Syn. of Green Wine.										
<i>Grusha Baba.</i> Gh. Syn. of Baba.										
<i>Guernette.</i> D'90.775. Syn. of Chisel.										
<b>Guernsey.</b> L. Syns. Buere Millet of Guernsey, Buere Mollett's Guernsey, Mollet's Guernsey Chaumontel.		For.								
<i>Guernsey.</i> Pr145. D'45.412. 57.545. 69.859. Magoffi'49.346. E'54.338. 59.351. Ag-R'03.126. T'75.548. 85.583. 97.704. Syn. of Stevens.										
<b>Guerre.</b> R. Syn. Guerre (Poire de)										Published by Field, p. 277; not described.
<b>Gullard.</b> R. Syn. Doyenne Gullard.										
<i>Guillaume de Nasseau.</i> D'90.680. Syn. of Die.		For.	oblp	m	yc	gm	so		vl	Published in Magazine of Horticulture, 1843, p. 131. In the experimental orchard at Agassiz, B. C.
<i>Guisee.</i> L. Syn. Marie Guisee.										Originated near Metz in 1834.
<i>Guisee's Buere.</i> GenF'93.196. D'45.306. 57.457. 69.768. Hov11.77. E'54.309. 457. 59.384. F'277. Syn. of Gansel Bergamot.		Belg.	tp	s	yc	co			me	
<i>Guist.</i> L. Syn. Jolie Fille de Guist.			r	m	yr	jm	sp	g-vg	me	Published by Magazine of Horticulture, 1845, p. 111.
<b>Guistave.</b> R. Syn. Bon Gustave.										
<i>Gustave Rivort.</i> D'90.776.		Fr.	r	m	yr	jm	sp	g-vg	me	
<i>Gustave Bourgogne.</i> Magoffi'72.419. D'90.776. Hov70.355. Syn. of Bourgogne.										
<i>Gustave de Bourgogne.</i> F'80. Syn. of Bourgogne.										
<i>Gustina.</i> L. Syns. Gustine's Summer, Guatin's Summer.		N.J.	r	s	y		s	p	mo	A New Jersey variety of doubtful value.
<b>Gustine's Summer.</b> Magoffi'40.100.348. Syn. of Guatin.										

[illegible]







**Helen. R. Syn. Helen No. 4 (Peffer)**

*Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.*

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Henry IV. M'38.76. D'45.383. Magd'H'46.173. Colel59. B'51.305. AgR'54.245. F280. T'85.294. Syns. Ananas, Beurre Ananas, Favori Mosque, Favori Mosque du Conseiller, Henri Quatre, Henry Fourth, Henry Quatre, Henry the Fourth, Jacquin Jaquin, Poire Ananas.	Fr.....	rd	ms	gy	gjm	p	g-vg	me	Tree hardy and productive.
Henry IV (incorrectly). AgR'36.345. A'75.08. Dapl55. Syn. of Ananas.									Supposed to be a seedling of Vlear; Illinois Horticultural Society's Report, 1885, p. 302.
Henry (of Ill.). St. Syn. Henry.			l					l	
Henry Quatre. Magd'H'38.385. D'45.383. Syn. of Henry IV.									Being tested in the experimental orchard at Agassiz, B. C.
Henry the Fourth. P'202. D'45.393. 57.507. 69.782. E'54.372. 56.390. A'62.08. T'75. 276. 85.294. 97.471. B'83.381. Syn. of Henry IV.									Originated by Dr. John Van Mons in 1825.
Henzezet. EFABC'00.	Belg....	oblp	m	ygr	jim	sp	vg	me	In the experimental orchard at Agassiz, B. C.
Hepworth. D'69.879. Syn. of Welbeck.									
Herald. L. Syns. La Herard, Laberard.									
Herault. R. Syns. Herault's Bergamot, Herault d'Angers.									
Herault's Bergamot. EFABC'00. Syn. of Herault.									
Herault d'Angers. AndN'98. Syn. of Herault.									
Hersfordshire Huffcap. CGenX.230. Syn. of Huffcap.									
Hert. L. Syns. Best d'Alroy, Best d'Hert, Besdirt, Besdery, Best d'Hert, Best d'Hery, Best d'Hery, Best Royal, Caraway Pear, De Bordeaux, De Henri, Franzosche Rumelbarne, Rumelbarne, Willing of Hery.	Fr.?	r	m	gyr	dj	p	g	l	A cultenary variety, in use from October to January.
Hertford. Magd'H'42.57. 45.393. D'45.394. 57.500. 69.783. A'54.238. E'54.372. 56.390. H'105. F280. AgR'58.407. T'75.276. 85.294. 97.471.	Belg....	obl	m	yru	bg	ap	g	me	Tree very vigorous and productive.
Hervard de Thury. F280. Syn. of Thury.									
Hervard de Thury. Magd'H'53.102. 54.138. D'57.500. 69.783. E'59.390. F280. T'75. 548. 85.553. 97.471. F280. Syn. of Thury.									
Hervard de Thury. F280. Syn. of Thury.									
Herkimer. D'60.783. Syns. Earle, Earl Pear.	N. Y.	rob	ml	gyr	cojm	s	g	m	Originated on the farm of S. Earle, of Herkimer, N. Y.
Hernandez. D'60.850. Syn. of Saint Germain.									Not described.
Hernandez. K'11.170. Magd'H'42.550.									In the experimental orchard at Agassiz, B. C.
Heron. K. Syns. Heron, President Heron.		obtp	m	yru	bjm	s	vg	m	Published in Transactions of the Western New York Horticultural Society, 1886, p. 117.
Herr. R. Syn. Herr's Late Winter.									Newly introduced in 1891.
Herrin. EFABC'00. Syn. of Heron.									
Herrabine. AOH'91.290.									
Herr's Late Winter. WNYH'90.117. Syn. of Herr.									

Herrög. R. Syn. Colmar Herrög.										Published in Magazine of Horticulture, 1855, p. 186.									
<i>Hertzogin Von Mouchet</i> . AofH 791, 206. Syn. of Von Mouchet.																			
<i>Hessel</i> . GenF 73, 107. Cult. 73, 68. D'45, 37, 57, 575, 90, 783. Hort' 40, 410. Magoff II 51, 283. A' 54, 228. E' 54, 206, 59, 422. H164. F280. Agr 58, 407. F' 75, 548, '85, 568, '97, 705. AofH 780, 151. Syn. of Holmarsh, Hazell.																			
<i>Hewes</i> . A' 52, 93, 50, 88. Magoff II 54, 260. Agr 56, 3 60.																			
<i>Hewes' Winter</i> . D'60, 780. T' 85, 563. Syn. of Hewes.																			
<i>Heyst d'Angers</i> . EFABC 00.																			
<i>Heyst (Eliza)</i> . L. Syns. Belle Crainee, Elise d'Heyst, Eliza d'Heyst.																			
<i>Heyst (Emile)</i> . L. Bulb. 8. AHM 249. Syn. Emile d'Heyst.																			
<i>Hill</i> . R. Syn. Hill's Fall Butter.																			
<i>Hill's Fall Butter</i> . Magoff II 44, 168, 212. Mass II 44, 52. Syn. of Hill.																			
<i>Hingham</i> . D'60, 783.																			
<i>His Potent</i> . D'60, 830. Syn. of Meun.																			
<i>Hochelmer</i> . R. Syn. Hochelmer Butterbarn.																			
<i>Hochelmer Butterbarn</i> . Magoff II 43, 131. Syn. of Hochelmer.																			
<i>Hochelmer</i> . Pr63. D'60, 844. Syn. of Ronville.																			
<i>Hoe-Langer Hoe-Liener</i> . D'68, 864. Syn. of St. Germain (Sum.)																			
<i>Hofsta</i> . MHSC 36, 82.																			
<i>Hug</i> . CalSBo II 92, 40. Syn. Pera de Coche.																			
<i>Hohenstein</i> . CanExFR 700, 462. EFABC 00.																			
<i>Holland</i> . L. Syns. Bergamotte d'Holland d'Alencon, Holland Green, Holland Table Pear.																			
<i>Holland Bergamotte</i> . C208. Pr73. GenF 37, 278. K' 41, 126. D' 45, 430, 57, 564, 709, 784, 11166. F380. T' 75, 548, '85, 564, 97, 705. Syn. of Hollande.																			
<i>Hollande</i> . L. Syns. Amoselle, Bergamotte d'Alencon, Bergamotte de Fougere, Bergamotte d'Uliver d'Holland, Bergamotte d'Holland, Bergamotte d'Hollande, Beurre d'Alencon, Beurre Extra, Holland Bergamotte, Holland Bergamotte, Hollandische Bergamotte, Jardin de Fougere, Lord Cheney, Lord Cheney's, Musquine de Bretagne, Pensionnaire de Hollande, Sarah.																			
<i>Hollande Bergamotte</i> . K' 32, 146. H160. F277. E' 39, 417. D' 69, 784. Syn. of Hollande.																			
<i>Holland Fig</i> . EFABC 00.																			
<i>Holland Green</i> . C190. SW. K' 32, 137, 41, 127. Magoff II 37, 51. IndF 40, 136. H165.																			
<i>D'69, 784</i> . Syn. of Holland.																			
<i>Hollandische Bergamotte</i> . D'60, 784. Syn. of Hollande.																			
<i>Holland Table Pear</i> . C190. K' 32, 137, 41, 127. H165. D' 69, 784. Syn. of Holland.																			
<i>Holmar</i> . Pr209. Syn. of Holmore.																			
<i>Holmar</i> . Pr209. Syn. of Holmore.																			
<i>Holmore</i> . Pr209. GenF 37, 218. CGenX 239. Syns. Holmar, Holmer, New Holmar.																			
<i>Holy Father</i> . Pr113. Syn. of Saint Pere.																			
<i>Holzfarbig Butterbarn</i> . MHSC 32, 88. FGAofO 33, 222. Syn. of Fondante de Bois.																			
<i>Homestead</i> . Dap150. MassH 77, 80.																			



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Honeywood</i> . Hort'63,176. OH'65,41,'66,58. D'69,771. FGAoIO'74,12. A'77,50. B'83,381. Syn. of General Taylor.									
<i>Honey</i> . Pr216. M'38,68. MagoIH'43,131. E'54,327,'56,391. H106. D'69,784. E'PAHC'00. Syns. Honey, European.	{ Amer. { Eur.	rp	ms	yru	coj	s	g	me	An old variety of doubtful origin.
<i>Honey American</i> ? L17. Syn. of Honey.									
<i>Honey (Russ.)</i> . Ch. CanExFR'96,126,133,421. Syn. Gliva Medovaya (Honigbirne).	Rus.	rp	m	yrb	coj	s		me	Introduced from Russia in 1878. Not described.
<i>Honey Sweet</i> . FGAoIO'93,146.									Received from Troyes, France.
<i>Honeys</i> . L. Syn. Monveigneur des Honeys.	Fr.	oblp	m	ygr	m	ps		me	
<i>Honey's Blot</i> . MagoIH'38,390. D'45,302,'47,461,'69,773. Hov1,99. E'54,326,'56,337. T'75,548,'85,564,97,705. Syn. of Blot.									Raised by Asahel Foote from seed of Hoon.
<i>Hoon</i> . Mass11'74,138. A'87,95. OH'87,106. IUIH'87,50. Syn. of Hoon.	Mass.	robtp	l	gyru	jm	p	vg	m	Exhibited by James Sigerson at meeting of Indiana Horticultural Society, August, 1840.
<i>Hoon</i> . Dapl17. B'83,379. T'85,564,97,705. HAJ'88. WNYH'90,116,'81,20. GHM&S'90. E&B'02. AHM240. Syns. Hoon's Seedling No. 3, Hoonac.	Ind.		ml						Not described. Shown at World's Columbian Exposition, 1893, by Illinois Horticultural Society.
<i>Hooner</i> . IndF'40,105.									
<i>Hoon Greley</i> . Dapl50. Syn. of Greley.									
<i>Hortmer</i> . R. Syn. Beurre Canton Hortmer.									
<i>Horn</i> . BBL. Syns. Horn's Seedling, Horn's Winter.									
<i>Horn's Seedling</i> . IUIH'93,76. Syn. of Horn.									
<i>Horn's Winter</i> . IUIH'96,204,215. Syn. of Horn.									
<i>Horticulture</i> . Mass11'44,61. MagoIH'50,236. A'54,236.									
<i>Hortoles</i> . L. Syn. Professor Hortoles.	Fr.	robtp	ml	yruhr	djm	sv	b	m	Rejected by Congress of Fruit Growers, 1846. Originated with M. Morel at Lyons, France.
<i>Hosca Schenck</i> . IUIH'90,14. Syn. of Hosenschenck.									
<i>Hosenschenck</i> . Hort'33,438,'73,273. E'54,372,'56,391. H138. P271. A'62,112. AJoiff111,223. D'69,784. IUIH'81,20. Syns. Butter Pear, Eschman, Hosenschenck, Hosenschenck, Hosen Sheni, Moore, Moore & Moore's Pear, Moore's Pound, Moore's Pound, Moore's White Pound, Queen of August, Schenck's August, Schenck's August Watermelon, Schenck's Pear, Shenks, Smoke-house, Watermelon.	Pa.	rob	m	ygr	coj	v	g-vg	me	Originated on the farm of John Schenck in Weaver Township, Pa.
<i>Hosenschenck</i> . MagoIH'53,402. E'54,372. D'57,568,'69,764. T'85,266,'97,706. Syn. of Hosenschenck.									
<i>Hosen Stenk</i> . MagoIH'53,409. Syn. of Hosenschenck.									
<i>Hoskins</i> . R. Syn. Dr. Hoskins.	Conn.	rp	ml	gy	jm	v		m	Not described. Originated by Dr. J. J. Howe, of Birmingham, Conn. Mentioned by Judge Miller in Missouri Horticultural Society, 1896, p. 36.
<i>Houstonale</i> . Dapl51.									
<i>Houser</i> . MoIH'96,38.									

<b>Hovey</b> , Magoffin 54,235. D'57,509, 60,794. F280. E'50,391. T'75,548, '85,564 '97,705. Syn. <i>Doyenne Hovey</i> . <i>Hovey</i> , MassH 60,30. Syn. of <i>Danas Hovey</i> . <i>Hovey Dana's</i> , A 62,68. Syn. of <i>Danas Hovey</i> . <b>Howard</b> , A 67,150. D'66,785.	Fr.....	obtp	ml	ygru	bjm	ap	vg	m	Raised by Andre Leroy and named for C. M. Hovey.
<b>Howe</b> , L. Syn. <i>Doctor Victor Howe</i>	Conn...	robo	m	yr	jm	ap	vg	m	Received from C. W. Colt, of Norwich, Conn.
<b>Howell</b> , Magoffin 49,69. Hort'51,115, '55,330, '70,175, '72,245, '73,168. Hov'11,75. WHRIV, 448. B 51,306, '83,370. E'54,372, '59,340. Agr'54,245, '66,134. D'57,510, '69,785. H166. F246. T'75,276, '85,294, '97,471. HMHS285. Wn1,335. Syn. <i>Howell's Seedling</i> . Magoffin 48,519. Syn. of <i>Howell</i> . <b>Howe</b> No. 12. A 73,68. [Originated by Dr. J. J. Howe, of Birmingham, Conn.] <b>Howe</b> No. 20. A 73,68. [Originated by Dr. J. J. Howe, of Birmingham, Conn.] <b>Howe</b> , (Win.), L. Syn. <i>Howe's Winter</i> . <b>Howe's Winter</b> , F273. Syn. of <i>Howe (Win.)</i> .	Conn... Conn... Conn... Va... Ger.....	robo robt rp r rp	m m l l s	yr gyru yr yr yg	jm jm jm jm j	ap av v g s	vg m vg l g-p	m m m l me	Received from C. W. Colt, of Norwich, Conn. Originated by Dr. J. J. Howe, of Birmingham, Conn. Raised by Thos. Howell, of New Haven, Conn., in 1842. Said to have originated in Virginia. Published in the Cultivator, 1847, p. 340. Published in the Cultivator, 1847, p. 340. Pleasant and of peculiar flavor, but not valuable.
<b>Howland</b> , R. Syn. <i>Howland's Winter</i> . <i>Howland's Winter</i> , Cult'47,340. Syn. of <i>Howland</i> . <b>Hoyerswerda</b> , L. Syns. <i>Green Summer Sugar</i> , <i>Green Summer Sugar Pear</i> of <i>Hoyerswerda</i> , <i>Sucre de Hoyerswerda</i> , <i>Sucre d'Hoyerswerda</i> , <i>Sucre Noir d'Ete</i> , <i>Sucre d'Hoyerswerda</i> , <i>Sucre Vert d'Hoyerswerda</i> , <i>Sucre Pear</i> of <i>Hoyerswerda</i> . <b>Hubard</b> , D'69,878. Syn. of <i>Amanlis</i> . <b>Hubert</b> , R. Syn. <i>Saint Hubert Rousset</i> .	Eng... Can...	ovate obtp	m l	gru yrb	j	s	g	ml	Published in Magazine of Horticulture, 1843, p. 131; not described. Grown almost solely for perry. A cross between Clairgeau and Anjou. Originated at Whitby, Ontario. In the trial orchard at Agassiz, B. C. Originated by Mr. Jobonnot, at Salem, Mass. Originated in 1804 in the town of Swansea, Mass.
<b>Huffcap</b> , Pr209. GenF'37,278. CGenX, 239. Syn. <i>Herefordshire Huffcap</i> . <b>Huggard</b> , R. Syn. <i>Huggard's Seedling</i> . <b>Huggard's Seedling</b> , CanH'99,511. Syn. of <i>Huggard</i> . <b>Hugo</b> , R. Syn. <i>Victor Hugo</i> . <b>Huguenot</b> , D'45,394, '57,575, '70,786, A'FC'50,11. Magoffin 51,263. A'54,238. E'54,396, '59,422. F273. T'75,549, '85,564. <b>Hull</b> , Magoffin 43,493, '44,211. MassH'43,4,47, '48,101. D'45,394, '57,575, '69,786. Cole 180. B'51,317. Hov'1,5. E'54,372, '59,391. H166. F273. Agr'58,426. A'62,68. T'75,276, '85,294, '97,472. <b>Hulten</b> , R. Syn. <i>Van Hulten</i> .	Mass... Mass... Haltm. R. Syn. Van Hulten	r obtp	m m	yr gyru	cog jm	s v	g vg	m me	
<b>Humboldt's Butterbime</b> , Dapl55. Syn. of <i>Rose</i> . <b>Humbog</b> , Magoffin 46,43.	Conn...								Raised by Governor Edwards, of New Haven, Conn. Cultivated at Oswego, N. Y.
<b>Hungerford</b> , L. Syn. <i>Hungerford's Oswego</i> . <i>Hungerford's Oswego</i> , D'69,786. Syn. of <i>Hungerford</i> . <b>Hunt</b> , L. Syn. <i>Hunt's Connecticut</i> . <i>Hunt's Connecticut</i> , M'44,91, '47,63. Magoffin 46,305. A'54,238. D'57,575, '69,786. T'75,549, '85,564, '97,705. Syn. of <i>Hunt</i> . <b>Hunter</b> , D'66,735. Syn. of <i>Chasseurs</i> . <i>Huntingdon</i> , D'69,797. Syn. of <i>Laminas</i> .	N. Y... Am...	r obl	m m	yb yg	bjmg co	s s	g s	m	A valuable culinary variety.



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Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Ordn.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Isambert le Bon</i> . Gen F'33,196. D'45,357, '57,471, '69,710. E'54,330, '59,360. F277. Syn. of Brown.									
<i>Isambert of Normandy</i> . Pr49. Syn. of Brown.	For.								
<i>Isaure</i> . L. Syn. Saint Isaure.	N. Y.	rp	m	yr	gjm	sp	g	m	Published by Field, p. 282; not described. Originated at New Utrecht, Long Island, N. Y.
<i>Island</i> . Hort'58,221, '72,130. A'58,196, '62,117. F273. E'59,392.									
<i>Italian Rich Field</i> . Pr114. Syn. of Italie.									
<i>Italie</i> . L. Syns. Champagne Riche d'Italie, Italian Rich Field, Riche d'Italie.	Conn.	ovobip	ml	g	co		g	l	Originated with Dr. Ell Ives, of New Haven, Conn.
<i>Ives</i> . A'58,92. Syn. Ives' Pear.	Conn.	obtp	s	gbr	j	s	g	me	Originated with Dr. Ell Ives, of New Haven, Conn.
<i>Ives August</i> . L. Syn. Ives' August.	Conn.		m	gbr	j	a	g	me	Originated with Dr. Ell Ives, of New Haven, Conn.
<i>Ives August</i> . D'69,788. Syn. of Ives August.									
<i>Ives Bergamot</i> . T'75,549, '85,564, '97,705. Syn. Ives' Bergamotte.	Conn.								
<i>Ives' Bergamot</i> . Pr74. Gen F'33,196, '37,277. Hov1,77. E'54,369. F273,277. Syn. of Gansel Bergamot.									
<i>Ives' Bergamot</i> . D'45,366, '57,487, '69,709. Hov11,77. E'54,369, '59,384. Syn. of Gansel Bergamot.									
<i>Ives' Bergamotte</i> . D'57,512, '69,788. E'59,392. Syn. of Ives Bergamot.									
<i>Ives' Pear</i> . D'57,512, '69,788. F273. E'59,392. T'75,549, '85,564, '97,705. Syn. of Ives.	Conn.	r	ms	gyc	cogjm	sp	g	me	Originated with Dr. Ell Ives, of New Haven, Conn.
<i>Ives Seedling</i> . L. Syn. Ives' Seedling.									
<i>Ives' Seedling</i> . D'57,512, '69,789. F273. E'59,392. T'75,549, '85,564, '97,705. Syn. of Ives Seedling.	Conn.	ap	ms	gc	cogjm	sv	g	m	Originated with Dr. Ell Ives, of New Haven, Conn.
<i>Ives Virgalleu</i> . L. Syn. Ives' Virgalleu.									
<i>Ives' Virgalleu</i> . D'57,512, '69,789. F273. E'59,392. T'75,549, '85,564, '97,705. Syn. of Ives Virgalleu.	Conn.	p	m	yr	cog			l	Originated with Dr. Ell Ives, of New Haven, Conn.
<i>Ives Winter</i> . L. Syn. Ives' Winter.									
<i>Ives' Winter</i> . D'57,574, '69,799. F273. T'75,549, '85,564, '97,705. Syn. of Ives Winter.									
<i>Ives' Yule</i> . D'69,799. Syn. of Yule.									
<i>Ixelles</i> . R. Syn. Belle d'Ixelles.			l	gy	m	p			Published by Magazine of Horticulture, 1860, p. 218. May be Eastern Beurre. In the experimental orchard at Agassiz, B. C.
I. X. L. EFABC'00									
<i>Jackman's Melting</i> . M'38,79, '44,57. D'45,396, '57,576, '69,794. E'54,374, '59,394. T'75,549, '85,564, '97,705. Syn. of King Edward.									
<i>Jackson</i> . D'57,512, '69,788. F273. E'59,392. T'75,549, '85,564, '97,705. A'62,110. Syn. Jackson (of N. H.).	N. H.	obop	m	yr	j	v	g-vg	me	A native of New Hampshire.



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Japan. Hort'68,71, '69, 281, '72, 192. D'60,790. A'60,51. AHort'68,79. IaH'79,401. IIIH'70,287. NYC'90. Syn. Japan Pear.	N. J. ....	ob	m	cyru	oog	v	.....	ml	Raised by Clideon Ross, of Westfield, N. J.
Japanese. BE29,244. Syn. of Chinois.									
Japanese. BE29,244. Syn. of Daimyo.									
Japanese. BE29,244. Syn. of Mikado.									
Japan Golden. IIIH'99,207. Syn. of Golden Russet.									
Japan Golden Russet. AOH'91,296. IIIH'92,173, '98,155, '99,102. C(O)HS'91,21. IaH'94,170. OH'97,13, '98,8. T'97,706. AHM'249. Syn. of Golden Russet.									Possibly a distinct variety. Cultivated by Stark Bros., of Missouri.
Japan Pear. AHort'68,70,77. Syn. of Japan.									
Japan Russet. AHM'249. Syn. of Golden Russet.									
Japan Seedless. A of II'91,206.									
Japan Select. SBro. ....									
Jaquin. D'57,507, '68,782. E'54,372, '59,390. F'280. A'75,68. Dapl55. Syn. of Henry IV.									
Jardin. K'41,124. Syns. Poire de Jardin. Poirier de Jardin.		obl	m	yr	comg	s	g	l	May be Jargonelle (Eng.).
Jardin de Jougiers. D'57,504, '99,784. F'277. Syn. of Hollande.									
Jargonelle. GarCal'87. W'P'8. Wg'71. AOH'99,151, '91,296.									
Jargonelle. Pr59. Syn. of Bon Chretien (Sum.).									
Jargonelle. C183. K'32,128. AgR'54,242. E'54,373, '59,393. Syn. of Jargonelle (Eng.).									
Jargonelle Quisse Madame (Eng.). Pr154. Syn. of Jargonelle (Fr.).									
Jargonelle de Knoop. D'60,758. Syn. of Jargonelle (Eng.).									
Jargonelle des Provencaux. D'60,864. Syn. of St. Germain (Sum.).									
Jargonelle (Eng.). Th187. Pr152. GenF'33,197, '37,277. Cult'39,66. MagOH'43, 383. Hort'40,410, '55,45. Cole 132. B'51,300. H167. F'290. T'75,549, '85,594, '97,706. Syns. Beau Present, Beau Present Espargne, Belle Verge, Bourne de Paris, Cerneau Madam, Chandelle, Chopine, Cuillette, Quisse Madame, English Jargonelle, Epargne, Espargne, Franschenkel, Jargonelle, Grosse Quisse Madame, Grosse Quisse Madame, Jargonelle, Jargonelle de Knoop, Jargonelle (of the English), Lady's Thigh, Lauron's Summer Long Island Summer, Poire de Tables des Princesses, Real Jargonelle, Reserve Pear, Saint Lambert, Saint Sampson, Saint Simeon, Sicile, Spatime, Sweet Summer.	Eng. ....	p	ml	gyb	coj	v	g	me	Variable in quality: sometimes rots at the core.
Jargonelle (Fr.). H167. F'290. T'78,564. Syns. A deux Yeux, Bassin, Beauty of Summer, Belle Comelle, Bellissime d'Ete, Bellissime Jargonelle, Bellissime Summer, Butler's Harvest, Chaumont d'Ete, Colby, Quisse Dame d'Ete, Quisse Madame, Dorri, English Red Cheek, French Jargonelle, Jussé d'Ete, Jargonelle Quisse Madame (Eng.), Jargonelle (of the French), Just, Lorette, Muscadet d'Ete, Poire des Princesses, Red Cheek, Red Muscadet, Ridal, Sabine d'Ete, Saint Laurent, Summer Beauty, Summer Jargonelle, Supreme, Udal, Vermillon d'Ete, Windsor.	Fr. ? .....	obo	m	gyr	oobr	s	g	e	Mr. Thompson, of the Royal Horticultural Society, of London, called this "French Jargonelle"; to distinguish it from the variety known in England as "Jargonelle."
Jargonelle of Provence. Pr60. Syn. of St. Germain (Sum.).									

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Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Jolémont</i> . MagofH'40,367. Syn. of Summer Doyenne									
<i>Jolie Fille de Gust.</i> D'68,762. Syn. of Gust.									
<i>Jolimont</i> . D'68,742. Syn. of Summer Doyenne									
<i>Joli-Mont</i> (of some). D'68,864. Syn. of St. Germain (Sum.)									
<i>Jottrez</i> . F281. D'68,742. Syn. of Summer Doyenne									
<i>Jolimont</i> . MagofH'47,427. D'68,742. Syn. of Summer Doyenne									
<i>Joly de Bonneau</i> . D'68,762. Syn. of Ronneau									
<i>Jonah</i> . MagofH'40,609. ....									
<i>Jones</i> . E'59,333. D'68,792. B'83,371. MoH'85,429, '92,236, 237. GarM'86,19. Mich-H'86,422. T'85,310. A'99,15. IHH'02,342. AHM'249. Syn. Jones Seedling.	Pa. ....	p	ms	ycru	cogh	sv	vg	m	Said to be the parent of Howell; see Magazine of Horticulture, 1849, p. 70.
<i>Jones</i> (Ill.). MoH'87,378. IndH'90,50. A.H'91, 194. IHH'96, 128, '98, 336, '02, 342	Ill. ?								Originated at Kingessing, near Philadelphia, Pa.
<i>Jones's Seedling</i> . B'51,317, '83,371. D'57,515, '60,792. F273. Cult'65,76. IHH'60,155. T'75,292, '85,310, '97,464. WLYN'80,12, '81,118. Wnl'333,11,342. CanEx FR'00,462.									Introduced in 1891, by Mr. Jones of Illinois; see Annals of Horticulture, 1891, p. 194.
AHM'249. Syn. of Jones.									
<i>Jonghe Colmar</i> . L. Syn. Colmar de Jonghe	Belg	p	m	gyr	dj	sp		me	Originated with M. J. De Jonghe, of Belgium.
<i>Jonghe Rousselet</i> . L. Syn. Rousselet de Jonghe		obo	s	y	gmj	s		ml	Described by Dr. Hogg, in Fruit Manual.
<i>Joseph</i> . L. Syn. Saint Joseph	For.								Published by Field, p. 282; not described.
<i>Josephine</i> . D'45,386. HovL51. Syn. of Flemish									
<i>Josephine</i> . K'32,195, '41,102. M'44,90, '47,92. D'45,438, '57,513, '60,790. E'54,372, '59,392. F281. T'75,549, '85,565, '97,706. Syn. of Jaminette.									
<i>Josephine</i> (Bouv.) L. Syn. Josephine Bouvier									
<i>Josephine Bouvier</i> . D'68,793. Syn. of Josephine (Bouv.)									
<i>Josephine Bouvier</i> . Dupl55. Syn. of Naviez									
<i>Josephine de Bruche</i> . AJoH'V11,113. Dupl57. EFABC'90. Syn. of Binebe									
<i>Josephine de Malines</i> . B'51,310, '83,376. W671. Agr'53,282. D'57,515, '60,793.									
A'62,68. E'54,373, '59,393. H'08. AHortA'68,80. IHH'68,96, '69,125. T'75,295.									
'85,313, '97,485. S81. WNYH'81,118. AHM'249. Syn. of Malines.									
<i>Josephine</i> (erroneously). MoH'92,235. Syn. of Malines									
<i>Josephine</i> (incorrectly of some). D'45,427, '57,513, '60,696. Syn. of Ranceo									
<i>Josephine of Malines</i> . IHH'90,196. Syn. of Malines									
<i>Josephine von Mecheln</i> . AJoH'91,286. Syn. of Mecheln									
<i>Joseph Stupet</i> . D'66,794. Syn. of Staquet									
<i>Jose Smet</i> . R. Syn. Colmar Jose Smet									Published in Magazine of Horticulture, 1865, p. 150; not described.
<i>Jouffroy</i> . D'60,875. Syn. of Vicar									

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Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Kattem.</i> Pr20. D'45,343,57,581,69,846. F'54,394,50,421. F281. Syn. of Early Rousselet.									
<i>Katzenkop.</i> D'45,432,57,568,69,716. E'FABC'00. CanEXFR'02,300. Syn. of Catillac.									
<i>Kelle Hall Beurr.</i> D'69,861. Syn. of Stylian.									
<i>Keepsake.</i> L. IIIH'97,213. Syns. Father's Keepsake, Oicovsaa.	Rus.?								Introduced from Russia in 1882; not described.
<i>Kelifer.</i> Dapl79. IndH'83,47. PaB18. Hu254. Ial179,304,401. T'85,545,97,706. N253. Syn. of Kieffer.									
<i>Kelifer's Hybrid.</i> Dapl79. IndH'78,64. WNYH'79,53. NJH'82,11,83,101,110,86,86,91,79. Hu254. PaB18. Syn. of Kieffer.									
<i>Kelser.</i> K'32,178. D'69,794. Syn. Kelzer.		p	m	gyru	jm	s		m	Described by Lindley.
<i>Kelzer.</i> Pr203. Syn. of Kelser.		robo	m	gyru	mb	svp		vl	Originated by Wm. Kelsey, of Columbus, Ohio.
<i>Kelsey.</i> Hort'68,363. AHortA'69,79. D'69,794.	Ohio.								Cultivated by Silas Wharton in 1824.
<i>Kemper.</i> SW									Originated by Gen. Bidwell, at Rancho Chico, Cal.
<i>Kennedy.</i> WnI,332,II,341. CalsBoH'91,74. JB'93. A'95,68.	Cal.	robl	sm	ru	tg	s		m	Originated by Dr. John Van Mons, described and introduced in 1846.
<i>Kennes.</i> L. T'97,461. Syn. Beurre Kennes.	Belg.	rp	m	gyru	bjm	sp		m	Originated by Dr. John Van Mons. Published by Magazine of Horticulture 1842 p. 256; not described.
<i>Kenrick.</i> L. T'97,706. Syns. Buurre Kenrick, No. 1599 of Van Mons.									Shown by S. S. Tipton at meeting of Kansas Horticultural Society, September 1877.
<i>Kent.</i> L. Syn. Beurre de Kent.	Fl.	p	m	gyru	jb	s	p	me	Described by Michigan Experiment Station Bulletin 187, p. 74.
<i>Kentish Beauty.</i> KanH'77,237.									Originated at McGregor, Iowa. Published by Field, p. 276; not described.
<i>Kentucky.</i> MichSB27. MichB177,187,194. Syns. Kentucky Home, Old Kentucky Home (of Stark Bros.).									Not described.
<i>Kenucky Home.</i> C(O)'13,91,20. Syn. of Kentucky.									
<i>Kenyon.</i> IaH'04,623,624.	Iowa.								
<i>Kernel.</i> R. Syn. Belle de Bruxelles Without Kernel.	For.								
<i>Kesote.</i> D'69,678. Syn. of Amanlis.									
<i>Kethard.</i> Mag of H'43,131.									
<i>Keyport.</i> D'69,771. Syn. of General Taylor.									
<i>Kharokd.</i> R. Syn. Lemon Kharokd.									
<i>Kieffer.</i> GarM'80,49. B'83,371. ASR'83,284,90,99,91,128,94,154. WnI,328,II,338,111,300. BuB'8. Syn. Kieffer, Kieffer's Hybrid. Kieffer's Hybrid.									
<i>Kieffer's Hybrid.</i> WNYH'79,53. NJI'82,11,83,101,110,86,86,91,79. B'83,371. HB'03,138. Syn. of Kieffer.	Pa.	rp	ml	yrub	cogj		p	m	In the trial orchard at Agassiz, B. C. Raised by Peter Kieffer, Roxbury, near Philadelphia, Pa.
<i>Kilmer.</i> D'69,823. Syn. of Onondaga.									



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>K. L. Forelle</i> . K'41,127. Syn. of Forelle.									Published in Magazine of Horticulture, 1843, p. 131.
<i>Knap</i> . R. Syn. Golden Knap.									In the experimental orchard at Agassiz, B. C.
<i>Knaus</i> . EFABC'00.									
<i>Knave's pear</i> . Pr84. Syn. of Pendant.									
<i>Knave's New Swan's Egg</i> . D'45,399. E'54,397,59,423. Syn. of Swan Egg.									
<i>Knight</i> . L. Bul6. Syns. Knight's, Knight's R. I. Seedling, Knight's Seedling.	R. I.	obp	m	yg	j	s	g	m	Raised by Mr. Knight, of Rhode Island.
<i>Knight Bergamot</i> . R. Syn. Knight's March Bergamot.	Eng				b		vg	vl	Said by Barry to be one of his best late keepers.
<i>Knight (Edw.)</i> . L. Syn. Knight's Edwards.	For								Published by Field; not described.
<i>Knight's</i> . D'69,794. Syn. of Knight.									
<i>Knight's Edwards</i> . F281. Syn. of Knight (Edw.).									In the experimental orchard at Agassiz, B. C.
<i>Knight Harvest</i> . R. Syn. Knight's Harvest.									
<i>Knight's Harvest</i> . EFABC'00. Syn. of Knight Harvest.									
<i>Knight's March Bergamot</i> . B'51,217. Syn. of Knight Bergamot.									
<i>Knight's Monarch</i> . Gen F'33,197. Cult'39,96. Magroff H'2,163,50,498. D'45,439.									
57,576,69,796. W H R I, 131, IV, 448. Agr E'54,252. E'54,374,59,394. Cole173. T'75.									
<i>Knight's R. I. Seedling</i> . Magroff H'47,449. E'54,359. F273. Syn. of Knight.									
<i>Knight's Seedling</i> . Magroff H'47,449. Cole157. B'51,306. W H R I V, 94. E'54,329.									
D'57,576,69,796. H176. F281. T'75,550,58,505,97,736. Syn. of Knight.									
<i>Knight's Seedling</i> . Hort'97,43. D'69,840. Syn. of Quinn.	Fl	obl	l	gru	dj	s	g-p	me	Tree vigorous and productive.
<i>Knox</i> . L. T'97,736. Syns. Bourne Knox, Knox Bourne.									Originated by Andre Leroy, of Angers, France.
<i>Knox Bourne</i> . Pr198. Syn. of Knox.	Fr	rp	m	yrru	jm	v	g	m	
<i>Koch</i> . L. Syns. Docteur Koch, Docteur Koch.									
<i>Koffliche von Charnaux</i> . Aoff H'91,289. Syn. of Charnaux.									
<i>Kongé</i> . D'45,347,57,585,69,883. E'54,400,69,423. F281. Syn. of Windsor.									Said by Annals of Horticulture, 1891, p. 236, to be newly introduced.
<i>Kongelbrac</i> . R. Syn. Kongelbrac aus der Vende.									
<i>Kongelbrac aus der Vende</i> . Aoff H'91,296. Syn. of Kongelbrac.									
<i>Koning</i> . L. T'97,706. Syns. Auguste de Marnes, Beurre Conning, Beurre de Conicet, Beurre de Koning, Beurre de Koning, Beurre Koning.	Belg	obl	m	ygru	jm	v	g-vg	m	Possibly two varieties. See Horticulturist, 1888, p. 75.
<i>Konigkoebe</i> . EFABC'00. Beurre de Koning, Beurre Koning.		ap	ml	g	j			me	In the experimental orchard at Agassiz, B. C.
<i>Koonce</i> . H H'80,129,93,76,95,55,90,263. P'95,37. N J H'96,153. Ia'96,161. T'97,706.	Ill	p	m	gyb	g		g?	e	Originated in southern Illinois.
A'97,46. A H M251. ST.									
<i>Koop's Fondante</i> . Magroff H'3,367. Syn. of Franc Real (Sum.)									
<i>Kopetscher</i> . D'69,796. EFABC'00. CanEx FR'03,421. Syns. Beurre Prince de Schwanenberg, Koenigsberger, Prinzessine de Kopscher, Supreme Coloma.	For	r	ms	gyru	jbm	s	g	m	

<b>Korun.</b> L. Syn. Korun's Bergamot.	Rus?						Introduced from Russia in 1882.
<b>Korun's Bergamot.</b> Gb. Syn. of Korun.	Rus?						Introduced from Russia in 1882.
<b>Kostachka.</b> Gb. Syn. Kostachka.							
<b>Kostericher.</b> D'89, 768. Syn. of Kostericher.	{Belg? Fr.....}	obtp	1	7gb	dmb	av g m	
<b>Kosuth.</b> L. T'97, 706. Syn. Beurre Kosuth.	Rus.	m				vg me	Rejected by the Congress of Fruit Growers, 1886.
<b>Kototchka.</b> Gb. Syn. of Kostachka.							In the experimental orchard at Agassiz, B. C. F. Kraus, of New York, in 1886.
<b>Kozlof.</b> CanH'94, 291.							Received from C. F. Kraus, of New York, in 1886.
<b>Kramelabrate.</b> MagoffH'50, 236. A'54, 230.							Not described.
<b>Krascha.</b> FGAO'92, 108. Syn. of Long.							Tree very hardy at the North.
<b>Krascha.</b> FGAO'91, 12. Syn. of Panama.							
<b>Kratish.</b> EFABC'00. Syn. Beurre Von Kratish.							Introduced in 1891 by Mr. Malinckrodt, of Missouri.
<b>Kraus No. 18.</b> MichSB'27. MichF'205.							Introduced from Russia in 1879. Exhibited by Robert Manning in 1847.
<b>Kraus No. 41.</b> MichSB'27. MichB'187, 104.							Introduced in 1879.
<b>Krikaya.</b> R. Syn. Krikaya Victoriana.	Rus?						Introduced from Russia in 1879.
<b>Krikaya Victoriana.</b> FGAO'89, 3. Syn. of Krikaya.	Rus.					g	Not described.
<b>Krivonogof.</b> CanH'94, 291.							
<b>Kronprinz Ferdinand.</b> K'41, 161. D'45, 457, 57, 305, 69, 773. HovI, 5. F'260. Syn. of Glout Moreau.							
<b>Kronprinz Von Oesterich.</b> D'45, 457, 57, 305, 69, 773. HovI, 5. Syn. of Glout Moreau.							
<b>Kruell's Winter.</b> MoH'86, 332. AOH'90, 202. Syn. of Krull.							
<b>Krull.</b> MoH'90, 36, 112, 92, 235, 93, 224, 226, 100, 374, 01, 328. A'91, 124. AOH'91, 194.	Mo.					1	
<b>BBL.</b> OH'01, 29. Jan'96, 161, 99, 86. IIIH'96, 187. FESofO'91, 53. AHM'252. SBros.							
<b>T'97, 706.</b> Syns. Krull's Winter. Krull's Winter. Kuell. Krull.							
<b>Krull's Winter.</b> MoH'88, 330, 89, 141, 273. IIIH'90, 117. Syn. of Krull.	Rus.						
<b>Krupnyanka.</b> Gb.							
<b>Krsenctzen.</b> MagoffH'47, 465.							
<b>Kuang-li.</b> IaH'81, 376. Syn. of Strawberry.							
<b>Kuelli.</b> MoH'96, 38. Syn. of Krull.							
<b>Kull.</b> ArtzB'15. Syn. of Krull.							
<b>Kumps.</b> L. Syn. Therese Kumps.	Belg.						
<b>Kursk.</b> L. Syns. Bergamot Kurski. Kursk Bergamot.	Rus.	oblp	m	ybru	dmj	avp m	Introduced in 1847.
<b>Kursk Kaga.</b> IIIH'96, 178. Syn. of Kurskaya.							Introduced from Russia in 1879.
<b>Kurskaya.</b> Gb. IaB3. NoH'90, 130.	Rus.						Introduced from Russia in 1879.
<b>Syns.</b> Gliva Kurskaya, Kursk Kaga.							
<b>Kursk Bergamot.</b> Gb. Syn. of Kursk.							Not described.
<b>Kvoshchinskala.</b> FGAO'92, 97.	Rus.						
<b>L'Archiduc d'Este.</b> C'182. K'32, 136, 41, 133. GenF'37, 277. Syn. of Julienne.							
<b>La Belle de Flandera.</b> Fr'133. K'32, 172, 41, 135. GenF'33, 186. HovI, 51. Syn. of Flemish.							
<b>La Belle Ruth.</b> CanExFR'95, 392. EFABC'00.							In the experimental orchard at Agassiz, B. C.
<b>La Beurre.</b> K'32, 135. Syn. of Brown.							
<b>La Bonne Malinoise.</b> HovI, 15. E'54, 346. F'263. D'69, 884. Syn. of Winter Nellis.							
<b>La Bonne Malinoise.</b> K'32, 196, 41, 167. Fr'132. GenF'33, 197. D'45, 450, 57, 447. HovI, 15. E'54, 346, 59, 355. AgR'62, 190. Syn. of Winter Nellis.							

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>La Canas</i> . F281. Syn. of Canas.									
<i>La Casteline</i> . F281. Syn. of Casteline.									
<i>La Casolette</i> . K'32,127. Syn. of Casolette.									
<i>Lacepede</i> . R. Syn. Comte de Lacepede.									
<i>La Coloma</i> . K'32,178, 41,188. Syn. of Coloma.	Belg.	oblp	ml	veru	mj	sp	m	m	Published in Magazine of Horticulture, 1886, p. 146.
<i>Lade</i> . L. Syns. Beurre Lade, Beurre Ladee.	Mass			y	mj	p	vg	m	Originated by M. Gregoire-Nells, of Jodoigne, Belgium.
<i>Ladies Favorite</i> . MassH'60,50.	Mass								Originated by Francis Dana.
<i>Lady Clapp</i> . E&B'94,'02. SBros. IIIH'96,178. EFABC'00. AHM282.	Mass								Described by Ellwanger & Barry, catalogue, 1894.
<i>Lady Fitch</i> . Pr34. Syn. of Prince.									Not described.
<i>Lady Lemon</i> . MagoH'43,131.									
<i>Lady Thigh</i> . Pr155. D'69,883. Syn. of Windsor.									
<i>Lady's Thigh</i> . Pr152. Syn. of Jargonelle (Eng.)									
<i>Lofare</i> . D'69,880. Syn. of Saint Germain.									
<i>Lafayette</i> . Hort'62,330. D'69,796.	Conn	rp	s	yrub	bjm	s	g	m	
<i>La Fortune de Paris</i> . D'45,436,'57,573, 69,766. E'54,395,'59,421. Syn. of Fortune.									
<i>La Fortune de Parmentier</i> . MagoH'40,46. D'45,436,'57,573, 69,766. E'54,395,'59,421. Syn. of Fortune.									
<i>La France</i> . K'32,195, 41,192. Syn. of Diep.									
<i>La France</i> . CanExFR'95,392. AndN'95. IIIH'00,206,253. EFABC'00.									
<i>Lageret</i> . IIIH'69,156. Syn. Bergamot Lageret.	For								Added to the trial orchard at Agassiz, B. C. in 1896.
<i>La Girardin</i> . D'69,772. Syn. of Gerardin.									Published by Fieid, p. 277; not described.
<i>La Grilken</i> . GenF'37,278. Syn. of Easter Bergamot.									
<i>La Herard</i> . MagoH'52,419. D'57,518, 69,796. H171. F281. T'75,550,'85,565,'97,707.									
<i>La Herard</i> . Syn. of Herard.									
<i>Lakegard</i> . Hort'53,29. E'54,374,'59,395. Syn. of Herard.									
<i>La Juliette</i> . MagoH'51,400,'54,457. Hort'54,417. E'54,374,'59,395. D'57,518,'69,796.									
<i>La Juliette</i> . A'60H'V1,293. A'HortA'70,77. T'75,550,'85,565,'97,707. Syn. of Juville.									
<i>Lamarque</i> . L. Syn. Bon Chretien Joseph Lamarque.	Belg.	oblp	l	ybru	bmj	p	m	m	Originated in Liege, Belgium.
<i>La Marie</i> . MassH'51,189. MagoH'52,419.	Fr?	rob	s	gyru	cojm	s	vg	m	Cultivated by Col. M. P. Wilder.
<i>Lamarque</i> . D'69,797. IIIH'69,156. Syn. De Lamarque.									In the experimental orchard at Agassiz, B. C.
<i>Lambertye</i> . R. Syn. Comte de Lambertye.									Originated by Dr. John Van Mons.
<i>Lambre (Alexandre)</i> . L. Syn. Alexandre Lambre.	Belg.	obtp	m	yrubr	j	s	g-vg	ml	Originated by Dr. John Van Mons.
<i>Lambre (Catherine)</i> . L. Syns. Catherine Lambree, Catherine Lambre.	Belg.	oblp	ml	gyr	djm	s	vg	m	Originated by Dr. John Van Mons; introduced by Rivort.
<i>Lammus</i> . Pr163. K'32,156,'41,130. MassH'42,376. Cult'39,66. D'69,797. Mich H'77,331. Syn. Huntingdon.	Eng?	p	s	yr	jm		g	me	An old variety described by Lindley.

<i>Zammas</i> (of the Scotch). D'60,720. Syn. of Crawford.	For.....	p	m	gyru	bjm	v	g-vg	m	Tree very vigorous and productive.
<i>Lamortiere</i> . E'54,374, 50,305. Syns. General de Lamortiere, General Lamortiere.		ohr	m	ygru	bg	sp	g	m	
<i>La Motte</i> . L. T'97,707. Syns. Bein Armudi, Bein Armudi, Bein de la Motte, Beurre Blanc de Jersey, Bezi de la Motte, Crassane Bergamot (erroneously), De la Motte, Wilding Veu de Motte.	Fr.....	oblp	l	gybru	lm	sv	vg	me	Originated in Belgium in 1823.
<i>La Moulinoise</i> . D'60,797.	Belg.....	obp	m	ybrm	gbm	s	g	m	
<i>Lamy</i> . L. Syns. Beurre Curte, Beurre Curte, Beurre Quillet, Bis Curiet, Comte de Lamy, Comte de Lamy, Comte Lamy, Dingier, Henri Van Mons (erroneously), Louis Bose, Marie Louise Nova, Marie Louise (the Second).	Mass.....	oblp	ml	yru	oob		g		Originated with T. S. Lancaster, at Gloucester, Mass.
<i>Lancaster</i> . Mass H'75,119, '79,160.	Belg.....	p	ml	gyr			p	m	
<i>Lancetot</i> . L. Syn. Adele Lancetot.									In the trial orchard of Benjamin Buckman, Farmington, Ill.
<i>Landgraft</i> . BBL.....									
<i>Landry Wilding</i> . Pr124. D'60,753. Syn. of Echusserie.									Raised by M. Langelier on the island of Jersey.
<i>Landrine</i> . FG Aof O'92,108. Syn. of Long.	I. of Jer.	obtp	m	yru	jmg	v	vg	l	
<i>Langeller</i> . Cult'53,344. C'Gentl'302. T'S'305, '97,480. Bu16,8. AHM252. Syns. Beurre Langeller, Langeller's Beurre, Langeller's Butter.									Described by Lindley in 1832.
<i>Langeller's Beurre</i> . E'54,312. Syn. of Langeller.									
<i>Langeller's Butter</i> . E'54,312. Syn. of Langeller.									Not described.
<i>Langeller's Victoria</i> . D'60,773. Syn. of Clout Moresau.									
<i>Lansac</i> . Pr115. K'32,137, '41,121. Magof H'43,131, '50,206. A'54,239. D'60,797.		r	s	yg	m	sp		l	Classed with oriental varieties by Prof. J. S. Newman.
<i>La Porte</i> . Agr'54,243.									
<i>La Princesse</i> . K'30,130. Gen F'37,277. Syn. of Muscat Robert.									Very similar to Muscadelle. Cultivated at the Jardin des Plantes, Paris, France.
<i>La Quintance</i> . D'60,835. Syn. of Pound.									
<i>La Reine</i> . D'60,835. Syn. of Romain.									Introduced from Russia in 1832.
<i>La Reine d'hymer</i> . Dom F'14,181. Syn. of Winter Queen.									
<i>Large Catharine</i> . Syn. [Perhaps the same as Early Roussette].									Exhibited by Mr. Lodd, of Philadelphia, at meeting of Pennsylvania Horticultural Society, 1833.
<i>Large Cordelle</i> . Pr149. Syn. of Pound.									
<i>Large Crimson</i> . Pr118. Syn. of Crimson.									
<i>Large Duchess</i> . AmE30.									
<i>Large Hativreau of the forest</i> . Pr18. Syn. of Gros Hastiveau.	Fr.....	t	s	gru	co	sa		e	
<i>Large Muscadelle</i> . Pr23. Syn. Grosse Muscadelle.				gy				m	
<i>Large Oblong</i> . Pr39. Syn. Grosse Alongee.									
<i>Large Round Blanquet</i> . Pr15. D'60,797. Syn. of Round Blanquet.									
<i>Large Roussette</i> . Pr21. E'54,399, '50,424. D'60,843. Syn. of Summer King.									
<i>Large Seckel</i> . D'45,335, '57,597, '60,703. E'54,391, '59,368. Syn. of Blecker.									
<i>Large Sugar</i> . Gb. OH'86,73. Syn. Zuckerbarme Grosse.	Rus.....								
<i>Large Sugar</i> (of some). Ch186. Pr39. D'45,346, '57,583, '60,863. H177. Syn. of Bon Chretien (sum.).									
<i>Large Sugar Pear</i> . SW. [This may be Bon Chretien (sum.).]									
<i>Large Summer Bergamot</i> . D'57,566, '69,862. H171. Syn. of Summer Bergamot (Large).									
<i>Large Swan's Egg</i> . Pr147. D'60,779. Syn. of Harrison.	Pa.....		s						
<i>Larissa</i> . Magof H'63,517.									



*Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.*

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<b>Lasalle.</b> R. Syn. Cavalier de La Salle									In the experimental orchard at Agassiz, B. C.
<i>La Savoureuse.</i> D'69,767. Syn. of Savory.									
<i>La Saucourte.</i> DomEnciv, 180.									
<i>Las Canada.</i> K 41,170. MagoffH 49,197. B'51,307. Hovl,71. E'54,374, 99,386. Hort-'56,103. D'57,518, 69,798. H171. T'75,288, 85,306, 97,480. Syn. of Canas.									This may be "Canas," "Las Canas" of Downing, 1869, p. 798.
<i>Las Canas.</i> MagoffH 42,230.									
<i>La Soeur Gregoire.</i> D'69,798. Syn. of Soeur.									
<i>La Souverain.</i> Pr213. Syn. of Passe Colmar.									
<i>Latch.</i> MagoffH 54,561. Hort 54,493. A'56,197. D'57,534, 69,832. T'75,550, 85,565, 97,707. Syn. of Philadelphia.									
<i>Late Bartlett.</i> Moll'96,72. BBL. Syn. of Winter Bartlett.									
<i>Late Bergamot.</i> Pr69. Syn. of Colmar.									
<i>Late Catherine.</i> SW. Pr20. E'54,399, 59,424. D'69,846. Syn. of Rheims.									In the experimental orchard at Agassiz, B. C. Exhibited by Robert Manning in 1847.
<i>Late Crassane.</i> EFAHC'00.									
<b>Late Deschamps.</b> MassH'47,69									
<i>Late Gansel.</i> Hort'49,41. Syn. of Gansel Late									
<i>Late Gansel's Bergamot.</i> Hort'49,41. Syn. of Gansel Late									
<i>Late Green.</i> EFAHC'00.									
<b>Late Van Mons.</b> Cult'39,66									
<i>Late Virgalieu.</i> Pr46. Syn. of Gray Doyenne.									
<i>Lathrop.</i> R. Syn. Lathrop's No. 1	Mass							me	In the experimental orchard at Agassiz, B. C. Not described.
<i>Lathrop's No. 1.</i> OH'85,209. Syn. of Lathrop.									
<i>Latifvean.</i> L. Syn. Gros Latifvean	For								Mentioned by T. T. Lyon in Transactions Ohio Horticultural Society, 1885, p. 209.
<b>Launay.</b> L. Syn. Beurre de Launay	For								Published by Field, p. 280; not described.
<i>Lauree de Glynnes.</i> MagoffH'32,300, 54,54, 55,517. WHRII, 503. MassH'53,19. Hort-'54,81. D'57,518, 69,798. C'60nX, 308. Cult'58,12. E'59,303. F'281. T'75,277, 85, 295, 97,472. Syn. of Ulmion.									Published by Field, p. 278; not described.
<i>Laurence.</i> MagoffH'43,131. AgU'54,245.									This may be a misprint for Lawrence.
<i>Lauren's Summer.</i> Dap155. A'75,68. Syn. of Jargonelle (Eng.)									
<i>Lauratienne.</i> D'69,762. Syn. of Jargonelle (Fr.)									
<i>Laval.</i> L. Syn. Bianco-por-ne, Leon le Clerc, Leon le Clerc de Laval, Leon le Clerc Laval.	Belg	obop	l	yrro	gr	s	g	vi	Raised by Dr. John Van Mons, but very different from Ledero (Van M.).

Lavelle. A'54,239										Rejected by Congress of Fruit Growers, 1846.
<i>La Vanstalle</i> . K'32,178,41,168. Syn. of Vanstalle										
<i>La Villaine d'Anjou</i> . Pr42. Syn. of Orange Striped.										
<i>La Virgouleuse</i> . Pr81. D'69,877. Syn. of Virgouleuse.										
<b>Lavallée</b> . L. Syn. Fondante de Lavallée.										
Lawrence. K'4,169. Magroff'44,36,46,422. M'44,92,47,94. D'45,442,57,440,49,798.										Published by Field, p. 280; not described.
Cole173. B'51,310,83,376. W'571. Hov11,13. MassH'43,4,43,47. WHRIV,448. E'54,330,39,340. T'75,288,85,306,37,480. S91. B1229.										Produced fruit in 1840. See Magazine of Horticulture, 1844, p. 212.
Lawson. GarM'85,144,282. MichH'96,333. OH'86,122. IIIH'86,180. WnII,335,III,258. B1227,229. N'JH'93,77. Syn. Comet.										Recommended for early and near-by markets.
Laxton. R. Syn. Green Pear of Laxton.										Published in Magazine of Horticulture, 1843, p. 131.
<i>Leach's Kingessing</i> . MassH'47,90. Syn. of Kingessing.										
<i>Lebanon</i> . D'69,833. T'75,530,85,565,97,707. Syn. of Pinneo.										
<i>Le Beurre</i> . Pr46. D'69,745. Syn. of Gray Doyenne.										
<i>Le Breton</i> . Magroff'90,506. D'69,798. Syn. of Breton.										
<i>Le Brun</i> . D'69,799. Syn. Beurre Lebrun.										
<i>Lechtrian</i> . Pr31. K'32,127,41,119. Syn. of Cascolette.										
<i>Lechtrion</i> . Pr31. Syn. of Cascolette.										
<i>Le Clerc (Amélie)</i> . L. Syn. Amélie Le Clerc.										Originated in Troy, France.
<b>Leclerc</b> (Angelique). L. Syn. Angelique Leclerc.										
<i>Le Clerc</i> (Beurre). L. Syn. Beurre Leon Le Clerc.										Raised by Dr. Leon Leclerc, of Laval, France.
<i>Leclerc</i> (Frederick). L. Syn. Frederick Leclerc.										Raised by Dr. Leon Le Clerc, of Laval, France.
<i>Le Clerc</i> (Leon). L. Syn. Leon Le Clerc, Louis Le Clerc Epineux.										Described by L. E. Berckmans. Named by Dr. Le Clerc.
<i>Le Clerc</i> (Van Mons). L. Syn. Celestin, Louise Bonne de Boulogne, Poire de Boulogne, Van Mons Leon Le Clerc.										A culinary variety. Originated with Dr. Leon Le Clerc, of Laval, France.
<i>Le Clercq</i> (Lucien). L. Syn. Lucien Leclercq.										Originated with Dr. John Van Mons. Fruited in 1844.
<i>Le Conte</i> . GarH'78,8,29,83,17,84,9,85,55. IaH'79,303. IndH'79,49. AlaB106. B'83,371. T'85,565,97,707. GarM'85,283. B1228. Ha252. WnI,328,II,338,III,260. AH-M253. Syn. Chinese Pear.										An oriental hybrid; only valuable at the South.
<i>Le Cuvre</i> . D'45,448,57,537,99,875. Cult'47,340. HovL'47. Agr'54,296,62,189. E'54,344,59,354. H172. B'83,377. T'75,560,85,565,97,707. MVH'83,126. Syn. of Vicar.										
<b>Le Czar</b> . EFABC'00. Syn. Le Czar No. 36.										In the experimental orchard at Agassiz, B. C.
<i>Le Czar No. 36</i> . CanExPr'96,136. Syn. of Le Czar.										In the experimental orchard at Agassiz, B. C.
<i>Ledeberg</i> . R. Syn. Fondante de Ledeborg.										Rejected by the Congress of Fruit Growers, 1849.
<i>Lederblase</i> . MassH'45,89. Magroff'50,296. A'54,239.										In the experimental orchard at Agassiz, B. C.
<i>Ledocte</i> . R. Syn. Henri Ledocte.										Originated at Salem, Mass. Described by Elliott.
<i>Lee</i> . D'69,799. Syn. Lee's Seedling.										
<i>L'Echasserie</i> . C205. Pr124. K'32,144. H171. D'69,753. Syn. of Echasserie.										

*(Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.)*

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Leech's Kingessing.</i> Hort'48,326. Colel59. B'51,300, '83,382. AgR'54,251. E54, 374,79,384. D'57,517,169,705. T'75,550, '85,565, '97,707. Syn. of Kingessing.									
<i>L'Epergne.</i> Pr145. K'41,146. Colel59. MagroH'54,409. Syn. of Harvard.		obo	ml	ru	b	p	vg	me	
<i>Lee Seckel.</i> L. Syn. Lee's Seckel.									
<i>Lee's Seckel.</i> T'75,550, '85,565, '97,707. Syn. of Lee Seckel.									
<i>Lee's Seedling.</i> MagroH'47,488. E'54,375, '59,395. F273. D'69,799. Syn. of Lee.	Fr.	rov	vl	gb	gmj	vp		m	An old French variety; originated about 1740.
<i>Lefevre.</i> D'69,799. Syn. of Beurre de Mortelontaine, Beurre de Mortelontaine, Beurre de Lefevre.	Fr.	robo	l	gyb	g			m	Possibly identical with Lefevre. Not described. Classified with outcasts by Kenrick.
<i>Lefevre (Beurre).</i> L. Syn. Beurre de Mortelontaine, Beurre de Lefevre, Lefevre.	Fr.								
<i>Leger.</i> F'4,401,0'83,72.									
<i>Leggett.</i> L. Syn. Leggett's.									
<i>Leggett's.</i> K'41,130. Syn. of Leggett.									
<i>Lehon Ornaon.</i> AudN'95. Syn. of Grignon.	Belg.	robo	m	ygru	jm	ap	g	m	Downing said that this is but little known.
<i>Letim.</i> L. Syn. Felix de Ielm.									
<i>L'Incommunicable.</i> Pr203. K'32,178. Syn. of Incommunicable.		obtp	s	gyru	js	s	g	me	
<i>L'Inconnue.</i> D'69,787. Syn. of Inconnue.		oltp	s	yru		s		m	In the trial orchards of Illinois experiment stations.
<i>L'Inconnue.</i> MagroH'57,301. D'98,788. Syn. of Inconnue.	Belg.?	oltp	me	gyru	bjm	s	g	m	In the experimental orchard at Agassiz, B. C.
<i>L'Inconnue.</i> Pr213. Syn. of Inconnue.								m	Not valuable.
<i>L'Inconnue.</i> IllH'98,187,204,215.								m	Received from Belgium, but origin unknown.
<i>Lelpale.</i> IllH'98,187,204,215.								me	
<i>Lelpale Radlach.</i> EFABC'00. CanExFR'02,379.									
<i>Le Lectier.</i> AofH'92,277. EFABC'00. CanExFR'05,430.									
<i>Lelleur.</i> L. Syn. Auguste Lelleur, Augustine Lelleur.	Belg.?								
<i>Lelleur (Comte).</i> L. Syn. Comte Lelleur, Frederiek Lelleur.	Belg.	p	l	yghr	comj	s	g-vg	me	Introduced from Russia in 1879.
<i>Lemon.</i> Ob. IaB3. IndH'86,82. FGaO'91,14. MinnH'93,228. IaH'94,170. Syn. Limonaya.	Rus								Originated from Dr. S. A. Shurtleff, of Brookline, Mass. Fruited in 1882.
<i>Lemon (Mass.).</i> MassH'66,43.	Mass								In the experimental orchard at Agassiz, B. C.
<i>Lemonay.</i> EFABC'00. CanExFR'05,430.		ap	m	gy	j	s	g	me	
<i>Lemon Kharloff.</i> EFABC'00. Syn. of Kharloff.									
<i>Lemawee.</i> A'56,106, '62,124. Agr'56,380. D'57,519, '66,800. F273. F'69,386.	Mich.?	obtp	m	ygru	bj	p	g	me	Disseminated by Dr. Underwood Adrian, Mich.
<i>Lench.</i> L. Syn. Rousse Lench.		obl	l	yru	bj	s		vl	Described by Hogg in the Fruit Manual.
<i>Lent.</i> L. Syn. Easter Saint Germain, Lent Saint Germain, Naples, Polre de Naples.		obo	l	g	j		vg		Described by Lindley.

Lentier. L. Syna. Docteur Lentier, Doctor Lentier, Doctor Lentier, Doctor Lentier	Belg.	obop	m	gyeru	jm	s	g	m	Originated about 1847. Named for M. Lentier.
<i>Lent St. Germain</i> . F 208. K 73, 147, 41, 125. D 70, 300. Syn. of Lent.									
<i>Lent St. Germain</i> . F 54, 334, 70, 346. D 57, 137, 70, 835. Syn. of Pound.									
<i>Lent St. Germain</i> . Gen F 33, 107. D 45, 448. Syn. of Tonneau.									
<i>Lent St. Germain</i> . R. Syn. Beurre Lenzen.									
<i>Leochine</i> . L. Syn. Leochine de Printemps.	For.	obop	m	gyru	b		g	vl	
<i>Leochine de Printemps</i> . MagoH 54, 226, 57, 231. D 60, 800. Syn. of Leochine.									
<i>L'Orchid d'Hyver</i> . K 32, 195, 41, 163. Syn. of Oken.	R. I. ?	ap	m				g		
<i>Leonard</i> . R. Syn. Daniel Leonard.									
<i>Leon Graciere</i> . MagoH 50, 155, 231. D 60, 800. MHSC 52, 60. FGAO 83, 223. FFA 67, 00.	Fr. ?	oblp	l	gyrb	mb	sv		l	Exhibited by D. Leonard, of East Providence, R. I. Described in Annals of Pomology.
<i>Leonie Pinchart</i> . MassH 62, 73. D 60, 800. Syn. of Pinchart.									
<i>Leon le Clerc</i> . D 45, 440. E 34, 306, 70, 422. F 281. Hort 63, 253. Syn. of Laval.									
<i>Leon le Clerc</i> . MagoH 40, 47. K 41, 170. MassH 61, 186. D 57, 146, 575. F 281. Hort 63, 210. T 75, 550, 85, 565, 97, 707. Syn. of Le Clerc (Leon).									
<i>Leon le Clerc de Laval</i> . E 34, 300, 39, 422. Hort 63, 253. IH 60, 136. Syn. of Laval.									
<i>Leon Leclerc Epineux</i> . F 281. Syn. of Leclerc (Leon).									
<i>Leon le Clerc Laval</i> . D 45, 440, 57, 573, 60, 800. E 34, 280. F 281. Hort 61, 316. Syn. of Laval.									
<i>Leon le Clerc Laval</i> . D 60, 801. Syn. of Laval (Leon).									
<i>Leon Rcy</i> . D 60, 801. AJOH 11, 128. MassH 71, 39. Syn. of Rey.									
<i>Leon Rcy</i> . D 57, 518, 60, 801. E 30, 336. Syn. Leopold First.	Belg.	oltp	m	gyru	jm	s	g-vg	l	Downing did not consider it valuable.
<i>Leopold First</i> . MagoH 54, 226, 57, 157, 502. F 281. T 75, 550, 85, 565, 97, 707. Syn. of Leopold I.									
<i>Leopold Premier</i> . MagoH 55, 188. Syn. of Premier.									
<i>Leopold Riche</i> . D 60, 801. Syn. of Riche.									
<i>L'Orange d'Hyver</i> . C 196. K 32, 146. Syn. of Winter Orange.	Fr. ?	oblp	ml	gyru	d		p	m	Showy, but of poor quality.
<i>L'Orchide</i> . L. Syn. Belle de L'Orient.									
<i>L'Orchide</i> . D 45, 423, 57, 462, 70, 680. E 54, 314, 56, 328. F 230, 277. Agr 63, 188. Syn. of Arenberg.		obl	s	gyru	coglm	v	g	ml	A moderate grower, but very productive. In the experimental orchard at Agassiz, B. C. Raised by Andre Leroy, of Angers, France. Probably not desirable. Not described. In the experimental orchard at Agassiz, B. C. Not described by Field. Published in California Experiment Station Bulletin No. 147. In the experimental orchard at Agassiz, B. C.
<i>L'Orchide</i> . Gen F 33, 198. Hort 1, 1. Syn. of Arenberg.									
<i>Lepine</i> . D 60, 801. Syna. De Lepine, Delepine, Poire de Lepine.									
<i>Leroux</i> . R. Syn. Souvenir de Leroux Durand.									
<i>Leroy</i> . L. AHM 233. Syn. Madame Andre Leroy.	Fr.	oblp	lm	wyr	cojlm	va	g-vg	m	
<i>Leschasserie</i> . Pr. 124. Syn. of Echasserie.									
<i>Leselle</i> . L. Syna. Bergamotte Leselle, Bergamotte Leselle.	Fr.	ob	m	gyru	jbm	s	g	m	
<i>Leselle</i> . FGAO 93, 146.									
<i>Lesmire</i> . R. Syn. Beurre de Lesmire.									
<i>Lesueur</i> . FFA 67, 00. Syn. Constants Lesueur.									
<i>Leurs</i> . F 281.	For.								
<i>Lavard</i> . CalB 147.									
<i>Lavavasseur</i> . R. Syn. Doyenne Madame Th. Lavavasseur.									

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Le Virgoule</i> . P867. D'69,877. Syn. of Virgoulense.									
<i>Lowelling</i> . R. Syn. Lowelling Seckel.									
<i>Lowelling Seckel</i> . BBL. Syn. of Lowelling.									
<i>Lewis</i> . Fri40. K'32,150, 41,162. MagoH'38,394, 44,261, 54,539, 60,223. M'38,93, 44,80, 47, 79. D'45,441, 57,519, 69,801. Cole171. E'54,375, 59,342. AGR'90,105. F271.	Mass	obo	sm	g	oojm	p	g	l	In Benjamin Buckman's collection, Farmington, Ill.
<i>Lewis</i> (corronously of the French). D'69,737. Syn. of Dix.									
<i>Lexington</i> . TVM'96,99, '00, '02, '04. IIIH'96,187,204, '03,273, '04,223. IaH'99,83, '00,286.	Ky		l				g	e	First shown at meeting of Massachusetts Horticultural Society, November, 1829.
BBL. AHM253.									
<i>Lezlin</i> . L. Syns. Monsieur le Cure, St. Lezain, Saint Lezin.		p	vl	gyru	cj	s		m	Found in a vacant lot by C. S. Bell, at Lexington, Ky. Described by Hogg in the Fruit Manual.
<i>Liari</i> . F281. D'69,819. Syn. of Napoleon.									
<i>Libbittent</i> . R. Syn. Bergamot Libbittent Verte.	Belg	obtp	m	gybru	jm	sp	vg	m	Published in Magazine of Horticulture, 1892, p. 474.
<i>Libérale</i> . AGR'83,282. MagoH'35,519. D'57,519, 69,801. F281. E'69,285. CGen-XXV 94. T'75,550, '85,565, '97,707.									
<i>Liboutton</i> . L. Syn. Beal Liboutton.									
<i>Liebart</i> . D'69,802. Syns. Bourne Liebart, Chamolsine.	For	oblp	l	yrru	cobr	p	me		Not described by Field.
<i>Liegel</i> . R. Syns. Liegel's Winterbirne, Liegel's Winter Butter, Supreme Coloma.	Ger.?			gy	b	p	g	l	Recommended by the German Pomological Society.
<i>Liegel's Winterbirne</i> . MHSC'82,59. FGAofo'83,223. Syn. of Liegel.									
<i>Liegel's Winter Butter</i> . FGAofo'92,111. Syn. of Liegel.									
<i>Lieutenant Poirévin</i> . Hort'57,516. F281. D'69,802. Syn. of Poitevin.									
<i>Lieutenant Poirévin</i> . MagoH'57,301. D'57,519, 69,802. E'59,296. A'60,153. Mass-H'62,32. T'75,550, '85,565, '97,707. Syn. of Poitevin.									
<i>Lifland</i> . R. Syns. Bere Blanche de Lifland, Bere Verte de Lifland.									
<i>Lille</i> . R. Syn. Inconnue Lille.									
<i>Limberville</i> . IaB3. IaH'85,321. TexB16. NebH'90,130. MeP'96,62,63. Syn. of Thintwig.									
<i>Limon</i> . MagoH'42,57. D'45,340, 57,520, 69,802. A'54,34, '62,70. AGR'54,238. E'54, 317, 530, 396. F281. Hort'58,121. CGenXII,254. T'75,255, '85,273, '97,454. Syns. Bergamotte Louise, Beurre Haggerston, Haggerston, No. 8 of Van Mons, No. 10 Van Mons.	Belg	obo	am	yr	bmj	sp	vg	me	Originated by Dr. John Van Mons.
<i>Limonaya</i> . Gb. Syn. of Lemon.									
<i>Limcola</i> . MassH'45,88. MagoH'50,296. A'54,239.	Mass.?								Exhibited by Robert Manning at meeting of Massachusetts Horticultural Society, 1845, p. 88.
<i>Liscola</i> (Ill.). IUH'90,42, '90,117, '92,162, '94,196,257,253, '95,55,228. AoH'99,151. A'91, 124,159. OH'91,48. C(O)H89,1,20. P'93,37. MichH'94,141. IaH'96,155. AHM253. SBroc. BBL.	Ill.		l					m	Origin Logan County, Ill., with Mrs. Marie Fleming.



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Long Green. CH93. Pr56. M'38.76, 44.62, 47.67. D'45.413, 57.556, 69.803. Cole159. NA PC 49.11. K 32.138. B 51.307. W 72. F 81. E 54.331, 59.341. Agr 56.367. T 75.264, 83.282, 97.461. Syns. Autumn Mouthwater, Great Mouthwater, Green Mouthwater, Gros Mouille Bouche, Long Green Mouthwater, Longue Verte, Long Vert (of Cox), Mouille Bouche, Mouille Bouche d'Automne, Mouthwater, Muscat Fleuro, New Autumn, Verte Longue, Verte Longue d'Automne, Verte Longue de la Mayonne.	Eur....	obop	s	g	mj	sv	g	me	An old variety described by Duhamel.
Long Green. H172.199. Syn. of Long Green (Aut.).		oblp	m	gru	bjm		g	m	A very old variety; probably obsolete.
Long Green (Aut.). L. Syns. Autumn Mouthwater, Coile Solf d'Automne, Long Green, Long Green of Autumn, Mouille Bouche d'Automne, Panachee, Verte Longue d'Automne.									
Long Green (Esp.). L. Syns. Long Green of Esperin, Verte Longue of Esperin.	Belg....	oblp	m	gyru	jm	v	g	me	Downing received it from L. E. Berckmans.
Long Green Mouthwater. K'41.125. Syn. of Long Green.									
Long Green of Autumn. MagoffH'49.448. Agr 50.95. D'69.804. T'75.264, 85.282, 97.462. Syn. of Long Green (Aut.).									
Long Green of Esperin. D'69.804. Syn. of Long Green (Esp.).		oblp	m	gys	jm	v	g	me	Differs from Long Green in being striped.
Long Green (Pan.). L. Syns. Culotte de Suisse, Long Green Panachee, Striped Dean, Striped Long Green, Suisse, Verte Longue panachee, Verte Longue panachee or Suisse, Verte Longue Striped or Suisse, Verte Longue Suisse.									
Long Green Panachee. D'69.804. Syn. of Long Green (Pan.).									
Long Green Summer Pear. DomEncIV 182. Syn. of Prince Table.		ap	l	g		s	g	l	Described by Dr. Mease in the Domestic Encyclopedia in 1804.
Long Green Suisse. Cult'47.240. Syn. of Long Swiss.									Grown for the manufacture of perry.
Long Green Winter. DomEncIV 135. GarCul587.									
Long Island Summer. D'69.758. Syn. of Jargonelle (Eng.).		ovate		yrn					
Longland. Pr210. GenF'37.278. CGenX, 238. EFA BC'6.									
Long Pear. FGAofO'92.108. Syn. of Long.									
Long Pear. FGAofO'91.12. Syn. of Panna. [This and Long may be identical.]									
Long Rosewater. Pr147. Syn. of Rosewater.									
Long-Stalk blanquet. Pr16. Syn. of Blanquet (Long Stem).									
Long-Stalked Blanquet. Pr16. D'69.804. Syn. of Blanquet (Long Stem).									
Long-Stalked Blanquet. Pr16. K'32.129, 41.118. D'69.804. Syn. of Blanquet (Long Stem).									
Long-Stalked Muscat of Autumn. Pr12.129. Syn. of Muscat Fleuro.									
Long-Stalked Muscat of the End of Autumn. Pr90. Syn. of Rousseline.									
Long-Stem. Gh. FGAofO'93.146. TexB16. Syn. Dolgokrovstka Morosovskaya.	Rus....								Introduced from Russia in 1879. Not described by the Cultivator, 1847, p. 340.
Long Suisse. R. Syn. Long Green Suisse.									
Long-Tailed Blanquette. Pr16. D'69.804. Syn. of Blanquet (Long Stem).									
Long-Tailed Muscat. K'32.140. Syn. of Rousseline.									
Longue de Boquet. A'71.55.	For....	ap	m	yrb	mj	gy	vg	me	First fruited in America in 1870.





Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Louise Bonne d'Arranches</i> . K'41,148. D'45,397,57,520,'69,806. Hov'1,39. E'54,330,'39,345. F'218. Agr'62,186. T'75,560,'85,566,'97,707. MoH'87,96. Syn. of Louise.									
<i>Louise Bonne de Boulogne</i> . Hov'1,9. E'54,343,'59,413. Syn. of Le Clerc (Van Mons).									
<i>Louise Bonne d'Hiver</i> . D'69,835. Syn. of Pound.									
<i>Louise Bonne de Jersey</i> . M'38,581,44,71,47,73. K'41,148. D'45,397,57,520,'69,806. Hov'1,39. Cole'62. W'672. E'54,330,'39,345. Agr'64,231,'62,185. B'51,308,'83,372. AHort'148,80. AHM'253. Syn. of Louise.									
<i>Louise Bonne (de Jersey)</i> . B'228,257. Syn. of Louise.									
<i>Louise Bonne de Printemps</i> . D'69,804. A'Jod'111,377. Syn. of Louise Printemps.									
<i>Louise Bonne of Jersey</i> . Gen'F'33,197. D'45,397,57,520,'69,806. Agr'50,94. Hov'1,39. E'54,330. H'172. F'218. T'75,264,'85,282,'97,707. Wn'1,226,11,336,111,238. Aod'1190,202. Syn. of Louise.									
<i>Louise Bonne Real</i> . Magot'H'40,391,'35,146. D'45,441,'57,577,'69,804. E'54,397,'59,422. F'231. Syn. of Louise Bonne.									
<i>Louise Bonne Sauvier</i> . EFABC'00. CanExFR'65,431. Syn. of Saunier.									
<i>Louise d'Arranches</i> . EFABC'00. Syn. of Louise.			1		br			vi	Cultivated by Ellwanger & Barry in the early fifties.
<i>Louise de Boulogne</i> . R'51,317.									Originated by Dr. John Van Mons. Distinct from Urbaniste.
<i>Louise de Carcelles</i> . F'231. Syn. of Carcelles.	Belg.								
<i>Louise d'Orleans</i> . Hort'46,140. Magot'H'47,450. Agr'53,282.									
<i>Louise d'Orleans</i> . Magot'H'47,450,'53,106. B'51,317. Hov'11,21. E'54,342. A'62,188. D'69,871. T'75,550. Syn. of Urbaniste.									
<i>Louise de France</i> . MassH'51,180,'53,19. Magot'H'52,39. Hort'54,78. Agr'54,243,'63,126. D'57,545,'60,839. F'231. E'59,351. Syn. of Stevens.									
<i>Louise Morrel</i> . Magot'H'42,250. Syn. of Morrel.									
<i>Louise Morrel</i> . K'41,170. Syn. of Morrel.	Belg.	ap	m	ybr	mj		g	me	Sent to Robert Manning by Dr. John Van Mons.
<i>Louise Nova</i> . L. Syna. Marie Louise Nova, Marie Louise the New.									
<i>Louise of Boulogne</i> . A'54,239. D'69,806. Syn. of Boulogne.									
<i>Louise of Orleans</i> . E'54,342,'59,352. Syn. of Urbaniste.									
<i>Louise Printemps</i> . L. Syn. Louise Bonne de Printemps.	Fr.	obip	l	yrru	mij	ap		vi	Raised by M. Boisbunel, of Rouen, France. In the experimental orchard at Agassiz, B. C.
<i>Louise Vilmorin</i> . EFABC'00.									Raised in 1832 by M. Gregoire, of Jodoigne, Belgium.
<i>Louis Gregoire</i> . D'69,806.	Fr.	robop	m	gyru	jm	sv	g	m	
<i>Louis of Boulogne</i> . MassH'44,60. Syn. of Boulogne.									
<i>Louisa</i> . F'61.									
<i>Louis Philippe</i> . K'41,169. H'173. F'230. Syn. of Salomon.		obl		yr	m	v		m	A very old variety.

<i>Louis Vilmorin</i> . AJOHVIH 228. Dapl28. FGAoIO'73,782. WnI,333,II,342. CanExFR'96,391, 90,462. Syn. of Vilmorin.	Fr.....	r	obop	m	sm	yru	ym	s	g	m	Originated by Dr. John Van Mons in 1827, at Louvain.
<i>Loumel</i> . L. Syn. Beurre de Louvain.	Belg.....				m	yru	bm		g	m	
<i>Louvain</i> . L. Syn. Beurre de Louvain, Bezi de Louvain, De Louvain, Gros Querc, Parabelle Musque, Poire de Louvain, Poire Louvain, Raveau Gris, Valandree.	Belg.....	p		l	gyru	jbm		s		m	Originated by Dr. John Van Mons, at Louvain.
<i>Louvain (Leon)</i> . L. Syn. Leon le Clerc Louvain.	Belg.....	rob		m	gyru	eo		s	g	me	Not desirable: rots at the core.
<i>Louvain (Triomphe)</i> . L. Syns. Triomphe de Louvain, Triomphe de Souvain.	Belg.....	obp		lm	gyru	jm		sv	g-vg	m	
<i>Louvenjal</i> . L. Syns. Delices de Louvenjal, DeLouvoyan, Jules Bivort.	Belg.....	obp		lm	gyru	jm		s	g	m	
<i>Lovaux</i> . HAJ'88,74. OH'71,48.											
<i>Lone Pear</i> . Fr117. D'69,659. Syn. of Amour.											
<i>Lone Pear</i> . K'32,161, 41,128. Syn. of Cadillac.											
<i>Low Countries</i> . L. Syns. Queen of Netherlands, Queen of the Low Countries, Reine des Pays Bas.	Belg.....	ap		l-vl	yru	bmj		sv	vp	m	Originated by Dr. John Van Mons.
<i>Lowell</i> . K'32,196, 41,130. Syn. Lowell's.	Eng.....										Not described.
<i>Louell's</i> . Magoffi, 43,131. Syn. of Lowell.											
<i>Louell's Bergamotte</i> . K'32,139, 41,127. Syn. of Sugar Top.											
<i>Loury's Bergamotte</i> . Magoffi'37,14. A'79,84. Syn. of Sugar Top.	For.....										Published by Field, p. 287; not described.
<i>Lucas</i> . L. Syn. Gros Lucas.											
<i>Lucie Andusson</i> . Dapl51. Syn. of Andusson.											Tree hardy and vigorous.
<i>Lucie Andusson</i> . AJOHVIH 229. MassH'71,41. Hort'75,2. Syn. of Andusson.	Eur.....										In the experimental orchard at Agassiz, B. C.
<i>Lucie Grieve</i> . FGAoIO'83,72.											
<i>Lucien Chaire</i> . EFABC'00.											Mentioned by L. Weltz in Transactions Ohio Horticultural Society, 1887, p. 95.
<i>Lucien Leclercq</i> . F281. D'69,806. Syn. of Leclercq (Lucien).		obtp		l	gyru	jm			p	m	Much like Merriam. Originated at Brookline, Mass.
<i>Lucius</i> . R. Syns. Dr. Lucien, Dr. Lucius.	Mass.....										One of the very best early autumn pears.
<i>Lucra</i> . MassH'00,46.											Origin Beaufort, N. C. Perhaps same as Duke.
<i>Luerate</i> . D'69,762. Syn. of Luerative.											
<i>Luerative</i> . Bul6,8. Syns. Arbre Superbe, Autumn Melting, Belle Luerative, Bergamotte Fleuve, Bergamotte Luc, Bergamotte Luerative, Beurre Luc, Beurre Luerative Du Seigneur, Esperin's Herenbarme, Fondante d'Autonne, Fondante de Mautberge, Gressillier, Gressilliere, Seigneur, Seigneur d'Esperin.	Fl.....	obtp		m	yru	jm		s	vg-b	me	
<i>Lucey Duke</i> . A'85,153, 97,32. WNYH'80,65. IIIH'96,309. T'97,707. AlaB30. BBlc. EFABC'00.	N. C.....										
<i>Lucey Duke</i> . GarM'86,265. A'87,90. JVL'83, '99, '00, '02. E&B'94, '02. CanEx-FR'00,462. Syn. of Duke.											
<i>Lucey Grieve</i> . Dapl51. Syn. of Grieve.											
<i>Luzet</i> . L. EFABC'00. CanExFR'01,546. Syn. Beurre Luzet.	Fr.....	obtp		ml	gyr	djm		sv		m	Originated with M. Lizeet in 1847. In the experimental orchard at Agassiz, B. C.
<i>Lake</i> . R. Syn. St. Luke.											Introduced from Russia in 1882.
<i>Lantoka</i> . Gb. Mep'99,62,63.	Rus.....			l					g	m	Not described.
<i>Latschianov</i> . FGAoIO'91,12.	Rus.....										Originated with George Hoadly, of Cleveland, Ohio.
<i>Lecy</i> . Hort'57,365. F'59,396. A'62,113. Agr'62,191. OH'64,13. D'69,806. Fr'75,289, '85,307, '97,498.	Ohio.....	obtp		s	gyru	jm		sp	vg	l	
<i>Lydia Thierard</i> . AJOHVIH 151,99. D'69,806. AHortA'70,77. Syn. of Thierard.											

## Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin	Form	Size	Color	Texture	Flavor	Quality	Season	Remarks.
<b>Lyerle.</b> A 97.44. Syn. <i>Lyerle</i> .....	Ill.?								Said to have originated from seed of Bartlett.
<i>Lyerle</i> . M&S 91. AJO 92. Syn. of <i>Lyerle</i> .....	R. I.	obl	m	yr	co	s	g-vg	m	Originated at Newport, R. I.
<i>Lyerle</i> . D 69.87. T 75.278. 85.96. 97.47.....	Eur.		l	y	b		vg	l	Imported from France by Judge Biel, of Albany, N. Y.
<b>Madille.</b> MagOH 36.45, 37.57, 58. K 41.133. MassH 44.61. A 54.236.....									
<b>Madilla.</b> MagOH 46.176. D 57.424, 69.686. F277. T 75.550, 85.566, 97.708. Syn. of <i>Diel</i> .....									
<b>Madile.</b> F281. D 69.819. Syn. of <i>Napoleon</i> .....	N. Y.	obop	l	yr			g	m	Probably should be "McVean." See Downing, 1898, p. 507. One of Francis Dana's named seedlings.
<b>McBean.</b> F273.....	Mass.								
<b>Mace.</b> MassH 60.50, 72.91, 73.98. WNYH 06.140.....									
<i>McGill Seedling No. 1.</i> FGAO 0'82.81. [Originated at Oshawa, Canada].....									
<i>McGill Seedling No. 2.</i> FGAO 0'82.81. [Originated at Oshawa, Canada].....									
<i>McGill Seedling No. 3.</i> FGAO 0'82.81. [Originated at Oshawa, Canada].....									
<i>MacKinn's Seedling.</i> CanH 87.282. [Said to have originated at Markham, Ontario, Canada.].....									
<i>McLaughlin.</i> MagOH 42.62, 44.37, 213.47, 251. MassH 49.4, 47. Cole 170. B 51.318. W 672. A 92.62. AgR 53.280, 63.125. E 54.377, 56.397. D 57.524, 69.807. F 572. T 75.289, 85.307, 97.480. Bu 6.8. AHM 255.....									
<i>McLellan.</i> A 62.161. AgR 63.127. D 69.880. Syn. of <i>Whieldon</i> .....	Me.	obtp	l	gyru	jm	sp	g-vg	l	Introduced by S. L. Goodale, of Saco, Me.
<i>Macomber.</i> IH 92.173. MichB 31. P 95.38. BBL. Syn. <i>Macumber</i> .....	Vt.?	p	m	gyb	bmj	s	vg-b	me	In the collection of Benjamin Buckman, Farmingdale, Ill.
<i>Macomber No. 6.</i> MichB 31. [Not described].....									
<i>Macumber.</i> IndH 50.82. Syn. of <i>Macomber</i> .....									
<b>McVean.</b> Hort 54.340. D 57.578, 69.807. T 75.551, 85.566, 97.709.....	N. Y.	obop	l	yr	co	s	g	me	Originated in Monroe County, New York.
<i>Madame.</i> D 98.883. Syn. of <i>Windor</i> .....									
<i>Madame Adelaide Reves.</i> D 57.449, 69.654. Syn. of <i>Adelaide</i> .....									
<i>Madame Adelaide Reves.</i> MagOH 57.302. Syn. of <i>Reves</i> .....									
<i>Madame Andre Leroy.</i> A 75.56. OH 71.48. Dap 129. MichH 76.286. E & B 94. AH-M253. Syn. of <i>Leroy</i> .....									
<i>Mad. Antoine Lormier.</i> HAJ 98.74. Syn. of <i>Lormier</i> .....	Fr.	tp	ml	g	djm	sp		m	Raised by A. Leroy and named for his daughter. In the experimental orchard at Agassiz, B. C.
<i>Madame Appert.</i> AJOH VIII 229. Dap 161. NYC 90.....									
<b>Madame Balle.</b> EFABC 00.....									
<i>Madame Baptiste Desportes.</i> A 71.55. OH 71.48. Dap 152. Hort 72.102. Syn. of <i>Desportes</i> (Madame).....									
<i>Madame Bonnefond.</i> EFABC 00. CanEx FR 05.431. Syn. of <i>Bonnefond</i> .....									
<i>Madame Chaudy.</i> EFABC 00. Syn. of <i>Chaudy</i> .....									
<i>Madame Cousseard.</i> AJOH VIII 228. MassH 72.92. Dap 129. Syn. of <i>Cousseard</i> .....									





Mandarine. L. Syn. Orange Mandarin.										Described by Hogg in the Fruit Manual.				
<i>Mandieu</i> . Ph37. D'69,636. Syn. of Mon Dieu.														
<i>Manna</i> . Th186. Syn. of Colmar.														
<i>Manna and Manne</i> . Fr99. Syn. of Colmar.														
<i>Manning</i> . MassH'96,43.														
<i>Manning's Elizabeth</i> . D'45,385, '57,496, '69,810. MassH'47,68. HovI,41. AgR'96,338. AJoH'11,139. WisH'80,81,105. B'83,364. 200. T'75,256, '85,273, '97,455. Mich H'80,420. Bul 0,8. Syn. of Elizabeth.														
<i>Manning's Elizabeth Bourne de Jolles</i> . FGAofO'92,111. Syn. of Elizabeth.														
<i>Mannington</i> . A'99,45,101. Dapl29.														
<i>Mansfield</i> . D'69,811. AHortA'69,79.														
<i>Mansuetie</i> . Fr62. K'32,129,41,122. MagofH'43,127. D'57,577, '69,661. F'281. T'75,551, '85,566, '97,708. Syn. of Angobert.														
<i>Mansuetie</i> . Fr93. Syn. of Spanish.														
<i>Mansuetie Solitaire</i> . Fr62. K'32,129. Syn. of Angobert.														
<i>Naracquinne</i> . D'69,811.														
<i>Narceaux</i> . MagofH'43,131.														
<i>Narceaux</i> . MagofH'50,296. Syn. of Marulla.														
<i>Marcellia</i> . A'54,239. E'54,397, '59,422. D'69,815.														
<i>Marceyay</i> . R. Syn. De Marceyay.														
<b>March Bergamot</b> . MagofH'47,51, '50,468. A'54,239. F'281. Syn. March Bergamotte.														
<i>March Bergamotte</i> . MagofH'47,151. E'54,377, '59,398. D'57,575, '69,811. H174. T'75,551, '85,566, '97,708. Syn. of March Bergamot.														
<i>Marchionese</i> . Fr80. Syn. of Marquise.														
<i>Marchionese</i> . K'32,138,41,123. Syn. of Marquise.														
<i>Marcheal</i> . R. Syn. Band de la Cour, B. O. de la Cour, Conseiller de la Cour, Duc d'Orléans, Grosse Marie, Marcheal de Cour, Marcheal Decours, Marcheal de la Cour.														
<i>Marcheal de Cour</i> . MagofH'52,300, '58,280. WHR11,560. D'57,483. F'281. Syn. of Marcheal.														
<i>Marcheal Decours</i> . D'69,811. Syn. of Marcheal.														
<i>Marcheal de la Cour</i> . MagofH'53,25, '57,136. E'54,377, '59,400. F'278. Hort'60,68. AgR'63,124. D'69,811. MichH'74,28. T'75,551, '85,566, '97,708. B'83,372. Syn. of Marcheal.														
<i>Marcheal Dillen</i> . D'57,524, '69,811. T'75,551, '85,566, '97,708. Syn. of Dillen.														
<i>Marcheal Pellissier</i> . D'57,523. F'281. T'75,551, '85,566, '97,708. Syn. of Pellissier.														
<i>Marcheal Pellissier</i> . MagofH'57,202. Hort'57,516. Syn. of Pellissier.														
<i>Marcheal Vaillant</i> . Dapl30. Syn. of Vaillant.														
<i>Margaret</i> . Hort'60,172. A'67,150, '69,433. AJoH'11,40. D'69,811. HAJ'90,64. MoH'90,35,50. CanExFR'95,390. ITH'96,239.														
<i>Marguerite</i> . GaH'93,49. Bul6,8. WisH'92,114. AHM25. Syn. Petite Marguerite.														
<i>Marguerite la Grosse</i> . MagofH'43,131.														
<i>Marguerite Marliat</i> . GaH'93,54,56. EFABC,00.														

## Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Marla. FGAO71,25,74,68. Dapl52. Syn. Curran.....	(N.S.? } {Ont. ? }	r	ms	yr	dbjm	sv	.....	me	{Downing says that this variety originated in Windsor, N. S.; perhaps Ontario.
Marla. Hov11,37. E'54,377,59,398. Syn. of Marie Louise.....									In the experimental orchard at Agassiz, B. C.
Marla Lesueur. R. Syn. Premices de Maria Lesueur.....									Not described.
Marie Louise. Colet64. Syn. of Marie Louise.....									
Marianna. AGR'67,139. D'69,827. Syn. of Paradise.....									
Marianna of Nancy. D'57,524,69,812. F281. E'59,367. T'75,551,85,566,97,708.									
Marianne Nouvelle. D'45,358. Hov1,65. E'54,315,59,329. AGR'63,123. Syn. of Bosc.									
Marie Louise. D'57,531,69,827. F254,282. AGR'67,139. Syn. of Paradise.									
Marla (Princess). L. Synus. Princess Maria, Princess Marie.....	Belg....	obop	ms	ynu	coljm	vp	g	me	Originated by Dr. John Van Mons. This may be Nancy.
Marie-Anne. R. Syn. Marie-Anne de Nancy.....		t	m	gru	mb	sv	g	m	
Marie-Anne de Nancy. MagotH'54,456. Syn. of Marie-Anne.....	Fr....	l	l				g	l	
Marie Benoist. B'83,382. B'YC'90. EFA'BC'90.....									
Marie Chrétienne. GenF'33,197. K'41,148. D'45,399,57,522,69,813. Hov11,37. E'54,									
377,59,398. F248. Syn. of Marie Louise.....									
Marie de Nantes. MagotH'57,302. D'69,812. Syn. of Nantes (Marie).....									
Marie Guisse. D'69,813. AofH'91,296. EFA'BC'90. Syn. of Guisse.....									
Marie Louise. P131. K'32,179,41,148. GenF'33,197. M'38,87,44,75,47,79. Cult'39,66.									
D'45,399,57,522,69,813. Hov1,49,408,71,130. Hov1,37. W'62. B'51,207,83,382. E.									
'54,377,59,398. H174. F248. T'75,295,85,283,97,462. Synus. Braddick's Field Mar-									
shal, Braddick's Field Standard, Corchorus, Farim Maria Louise, Forme de Mar-									
rie Louise, Maria, Maria Louise, Marie Chrétienne, Marie Louise d'Elcourt,									
Marie Louise de Jersey, Marie Louise Delacourt, Marie Louise Doukelaar, Marie									
Louise Nouvelle, Marie Louise Nova, Marie Louise (the second), Princesse de									
Parme, Van Donckelaer, Van Donckelaer.....									
Marie Louise d'Elcourt. K'41,149. D'69,813. Syn. of Marie Louise.....									
Marie Louise Delacourt. K'41,149. D'69,813. EFA'BC'90. Syn. of Marie Louise.									
Marie Louise de Jersey. D'69,813. Syn. of Marie Louise.....									
Marie Louise Doukelaar. D'69,813. Syn. of Marie Louise.....									
Marie Louise d'Elcourt. MassH'62,32. D'69,813.									
382. Wn1,323,11,342. AofH'90,292. Syn. of Uda.									
Marie Louise Nouvelle. D'69,813. Syn. of Marie Louise.....									
Marie Louise Nova. K'41,169. MassH'44,60. D'45,371,57,483. A'54,236. H175.									
F278. E'59,373. Syn. of Lamy.									
Marie Louise Nova. D'45,405,57,577,69,813. MassH'46,151. E'54,397,59,423. T-									
'75,551,85,566,97,708. Syn. of Louise Nova									
Marie Louise Nova. Lit. Syn. of Marie Louise.....									
Marie Louise (the new). F281. Syn. of Louise Nova.....									

[illegible]



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Marum Black</i> . EFABC'00. CanExFR'04,490. Syn. of <i>Marum</i> .	Ohio.	dp	am	yrro	jb	s	vg	ve	Origin by William Case, Cleveland, Ohio.
<i>Mary</i> . Hort'60,78. A'97,150. D'60,815. A'69,12,100. AJoHIV,40,VIII,224.	Ohio.								
<i>Alfort</i> A'70,77. MVHS'98,103. JHJ'07,213,92,220.	Fr.	obop	l	ygru	j	sp		l	Originated from seed of <i>Paseo Colmar</i> in 1850.
<i>Marpleand Seedling</i> . A'60,101. AJoHIVII,79. Syn. of <i>Sam Brown</i> .	Fr.								Mentioned by Prof. Budd among Russian varieties.
<i>Mas. R.</i> Syn. <i>Alexandrine Mas</i> .	Rus.								
<i>Maschethnaja dwoinaja</i> . Iall'80,61.									
<i>Maslichdroinaja</i> . Iall'88,190. Syn. of <i>Double Buerre</i> .									
<i>Maslichdnaja droinaja</i> . (th. Syn. of <i>Double Buerre</i> .	Fr.	obp	l	gyru	dmb	s		l	From Transon's Catalogue. This may be Hull. See <i>Massachusetts Horticultural Report</i> , 1848, p. 101.
<i>Mas (Pres.)</i> . L. Syn. <i>President Mas</i> .									Exhibited by Mr. Winship at meeting of <i>Massachusetts Horticultural Society</i> , 1844.
<i>Mason</i> . Musell'48,101.									Origin with J. Mather, Jenkins-town, Pa.
<i>Massachusetts</i> . Massell'44,63.	Pa.	rov	ms	gyr	co	s	g	me	Recommended by G. P. Peffer, in Wisconsin Horticultural Society Report, 1889.
<i>Mather</i> . Hort'51,439. A'56,82,90,15. Agr'56,363. D'57,524,60,815. F274. E'59,188. T'75,551,85,544,97,708.									A new variety from Hopedale, Ill.
<i>Mathews Fitz.</i> Magoffi'38,419. Syn. of <i>Groom</i> .									
<i>Matilda</i> . WisH'86,176. CanExFR'96,186. EFABC'00.	Ill.?								
<i>Matthews</i> . A'03,82.									
<i>Mathews Fitz.</i> D'69,776. Syn. of <i>Groom</i> .									
<i>Maunac</i> . F279. Syn. of <i>Colmar</i> .									
<i>Maurice Desportes</i> . AHortA'70,812. AJoHIVIII,229. MasH'71,40. OH'71,48.	Va.	ob	s	gyb	djm	sv	me	me	Originated by R. Maury, Charlottesville, Va.
<i>Depl30</i> . Agr'75,381. Hort'75,5. Mich'75,89. B'83,382. Syn. of <i>Desportes</i> .									
<i>Maury</i> . L. Syn. <i>Elizabeth Maury</i> .									
<i>Mauxion</i> . A'62,112. CGenXX,222. T797,708. Syn. <i>Beurre Mauxion</i> .	Ohio.	rp	m	yrro	dmb	svp	vg	me	An Ohio seedling of <i>Flamish</i> .
<i>Max</i> . Agr'92,282. A'95,73.	Mass.								Raised by Dr. S. A. Shurtled, of Brookline, Mass. Fruited in 1883.
<i>Mayflower</i> . Massell'66,44. EFABC'00.									From Lancaster County Pa.
<i>Maynard</i> . A'94,74. D'57,524,60,815. F274. E'59,238. T'75,551,85,566,97,708.	Pa.	obop	ms	ycru	j	s	g-p	ve	
<i>Meadow Feaster</i> . D'57,557,66,703. Syn. of <i>Bleeker</i> .									
<i>Meadow Pear</i> . Fz215. Magoffi'83,566. Agr'84,272. Lis. Syn. of <i>Bleeker</i> .									
<i>Mear's Summer Butter</i> . D'66,751. Syn. of <i>Craig</i> .	Utah?		vl	g				m	Reported by J. E. Johnson, of St. George, Utah.
<i>Mecham</i> . A'97,105.									Introduced in 1891. See <i>Annals of Horticulture</i> , 1891, p. 208.
<i>Mechela</i> . R. Syn. <i>Josephine von Mecheln</i> .									

<i>Mcconnachie</i> . D'69 722. Syn. of Collins. <i>Medaille</i> . Pr204. K'32 170, '41 169. Gen.F'33 197, '37 278. D'45, 401, '51, 538, '69 519. E'54 378, '59 400. F'249 281. Syn. of Napoleon. <i>Medaille d'Or</i> . F281. D'69 767. Syn. of Wurttemberg. <i>Medfield</i> . R. Syn. Medfield Beauty.	Mass.?	s					ve
<i>Medfield Beauty</i> . MassH'58 74. MagoH'59 40. Syn. of Medfield. <i>Medolia</i> . CanH'94 232. Syn. Poire Mel. <i>Medovia</i> . R. Syn. Medovia No. 4.	Rus.?	obtp	vi	y	m	g	
<i>Medovia</i> No. 4. CanExFR'96 136. Syn. of Medovia. <i>Medvetenka</i> . CanH'94 232. Syn. of Bear. <i>Medvetenka</i> . IaH'85 323. IaD31. FGAofO'89 3. Syn. of Bear. <i>Medvetenka</i> . FGAofO'94 119. Syn. of Bear. <i>Meester</i> . L. Syn. Colmar de Meester. <i>Mella de Waterloo</i> . WHRIV'165. Syn. of Mella. <i>Mella</i> . L. Syn. Mella de Waterloo. Mella de Waterloo.	Belg.	robtp	m	yru	cojm	v	g-p
<i>Mella de Waterloo</i> . H175. WHRIV'165. Syn. of Mella. <i>Mellish</i> . D'69 815. <i>Mello</i> . L. Syn. Adèle de St. Cerras, Adèle de St. Denis, Adèle St. Dennis, Baron de Mello, Baronne de Mello, Barronne de Melle, Beurre Van Mons, Poire His, Phillip Goes, St. Cerran. <i>Melon</i> . F281. D'69 819. Syn. of Napoleon. <i>Melon de Rops</i> . K'41 148. D'45 390, '57 425, '69 689. Hov1 77. E'54 313, 327. F277. AGR'62 181. Syn. of Diep. <i>Melon de Namur</i> . Cult'47 340. MagoH'52 300. WHRIV'560. <i>Melting Bon Chretien</i> . Fr199. T'S'289. Syn. of Bon Chretien Fondante. <i>Managette</i> . F281. <i>Menaud</i> . L. Syn. Beurre Menaud, Beurre Menaud.	Belg.	tp	ms	yru	cojm	s	g-vg
<i>Mendenhall</i> . IaH'00 88.	For.	obo	ml	y	dbmf	v	m
<i>Mendenhall</i> . IaH'00 88.	Iowa?	p	s	y			ve
<i>Menin</i> . L. Syn. His Poiteau, Omer Pascha, Poire His, Poire St. Menin, Saint Menin. <i>Menod</i> . R. Syn. Beurre Merod. [Possibly same as Boussock]. <i>Merriam</i> . MagoH'55 459. E'54 377, '59 387. D'57 524, '69 815. H175. F274. AGR- T'58 297, '62 190. A'92 70. OH'64 12. AJoH'67 43. CGenX'190. T'75 284, '85 392, '97 477. MassH'76 161. Bul6 8. AHM255. <i>Merricathier</i> . D'57 531, '69 896. E'56 411. Syn. of Taylor. <i>Mertens</i> . R. Syn. Mertens filis.	Mass.	obtp	ml	yru	cojm	vp	g-vg
<i>Mertens filis</i> . MagoH'55 146. Syn. of Mertens. <i>Mervelle</i> . L. Syn. Amadont, Amadot, Bouvar, Little Lord, Mervelle d'Ilver, Mervelle d'Hyver, Petit Oin, Rousseot or Rousselet, Wonder of Winter. <i>Mervelle d'Ilver</i> . Fr196. K'32 147, '41 122. Cult'39 66. MagoH'43 131. H175. Syn. of Mervelle. <i>Mervelle d'Hyver</i> . C198. Syn. of Mervelle. <i>Mervelle de la Nature</i> . K'32 195, '41 162. Syn. of Diep. <i>Mervelle de Charnaux</i> . A'81 98. Syn. of Brabant. <i>Mervelle de la Nature</i> . D'69 751. Syn. of Easter Beurr.		tp	s	gru	m	v	g
							ml

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Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Messire, L. Syns. Brown Orange, Chaullis, Communauté, Convent, Coullis, Emmlacour, Gray Monsieur John, John, Marion, Messire Jean, Messire Jean Blanc, Messire Jean Golden, Messire Jean blanc and Gris, Messire Jean Dore, Messire Jean Gris, Mr. John, Monsieur Jean, Monsieur Brown Gold, Monsieur Jean and Mr. John, Monsieur Jean Dore, Monsieur John, White and Grey Messire Jean, White and Gray Monsieur John, White Monsieur John.	Fr.....	t	m	ybru	gbr	s	g	l	A very old variety; perhaps of little value.
Messire d'Ilver. D'98,875. Syn. of Vleat.									
Messire Jean. C194. F'82. K'32,139,41,122. MagoffH'37,45. D'45,443,57,578,90,815. E'54,397,59,423. H1175. F281. T'75,551,85,567,97,709. OH'95,41. HMH815. EFABC'00. Syn. of Messire.									
Messire Jean Blanc. D'45,443,57,578,90,815. E'54,397,59,423. F281. Syn. of Messire.									
Messire Jean blanc & Gris. P'82. Syn. of Messire.									
Messire Jean Dore. P'82. K'32,138. MagoffH'43,131. D'45,443,57,578,90,815. E'54,397,59,423. Syn. of Messire.									
Messire Jean Golden. F281. Syn. of Messire.									
Messire Jean Gris. F'54,397,59,423. D'57,578,90,815. F281. Syn. of Messire.	Belg...	rov	m	gye	jbru	s	g	m	Originated by Dr. John Van Mons.
Meurils. R. Syns. Ferdinand Demeester, Surpasse Meurils.	Belg...	r	ms	ybru	b	s	g	vl	Not described. Raised by Dr. John Van Mons; named for his grandson, P. Meurils. Published in Horticultural Art Journal, 1888, p. 74.
Meurils d'Ilver. K'41,170. MagoffH'42,250.									
Meurils (No Plus). L. Syn. No Plus Meurils.									
Meyaler. R. Syn. Doy. Meyner.									
Micado. IIIH'92,323. Syn. of Mikado.									
Michaux. MagoffH'39,295,40,45,42,60. D'45,438,57,578,90,816. A'54,239. E'54,397,59,423. H1176. F281. T'75,551,85,567,97,709. Syns. Compté de Michaux, Comte de Michaux.		rp	m	ygr	cohj	s	p	m	
Miel. R. Syn. Miel des Carnes.	For...								
Miel des Carnes. F281. Syn. of Miel.									
Miel d'Waterloo. Massif'48,99,51,175. MagoffH'51,473. D'57,404,90,747. F283.									
E'59,379. T'75,551,85,567,97,709. Syn. of Brabant.									
Mignard. R. Syn. Auguste Mignard.									
Mignonne. L. Syn. Mignonne d'Ilver.	Belg...	obop	m	yru	gjb	svp	g	l	Published in Gardeners' Monthly, 1872, p. 27. Often very good; variable in quality.
Mignonne d'Ilver. D'57,535,90,813. F281. E'59,398. T'75,551,85,567,97,709. Syn. of Mignonne.									
Mignot. FGAofO'93,146. EFABC'00.									
Mihado. IndH'78,64,79,40,88,39,92,63. PaB18. MichH'80,84. OH'87,106. LaB22. GHM'48,90,94. NYC'90. B1229,244. FJB'01. Syns. Japanese, Mucedo.									In the experimental orchard at Agassiz, B. C. An Oriental variety; only valuable for cooking.



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.		Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Mrs. Jackson. D'60,780. Syns. Jackson, Jackson's Eliza, Jackson's Elizabeth, Jackson's Seckel, Chaumontel's Seedling.		Ohio.....	robop	m	gyeru	jim	ap	g-vg	me	Originated with S. S. Jackson, of Cincinnati, Ohio.
Mitchell. L. Syn. Mitchell's Russet.		Ill.....	rp	ms	ybru	jim	a	g-p	m	Originated at Belleville, Ill.
F274. E'50,309. T'75,531, '85,567, '97,700. Syn. of Mitchell.										
Mitschurth. FGAO'91,11. CanH'94,202.		Rus.?		vi				g	m	Tree very hardy; a kitchen variety.
Mocena. K'41,163. MagofH'42,163, '47,153. D'45,443, '57,578, '69,817. B'51,317. Cult'52,36. E'54,378, '59,300. H'176. F'281. T'75,551, '85,567, '97,700.		Eng.....	obo	m	g	j		p	1	Originated with Thomas Andrew Knight.
Mopid Stanner. MassH'37,39. MagofH'40,18,19, 41,169. D'68,719. Syn. of Chaumontel.										
Mopid Stanner. PriM7. Syn. of Harrison.		Fr.....	oblp	l	gyt	gbm	p	g-vg	m	Published by Field, p. 287.
Moire. D'68,684. T'97,462. Syns. Belle de Moire, Beurre Moire, Beurre Motet.		For.....								
Moise. L. Syn. Beurre de Moise.										
Motte Bouche d'Amour. D'60,600. Syn. of Angeltique.										
Motte Bouche d'Amour. D'68,760. Syn. of Fennel.		Eng.....	ovp	m	ygeru	mb	v	g	1	Raised by C. Mollet, of the Island of Guernsey, England.
Mollet's Guernsey Beurre. D'45,426, '57,472, '69,817. H'176. MHSC'76,30. T'85,554. Syn. of Mollet.										
Mollet's Guernsey Chaumontelle. K'41,163. MagofH'42,164. D'45,426, '57,472. E'54,351, '59,361. MassH'51,173. T'97,709. Syn. of Guernsey.										
Mollet's Seedling Chaumontel. MagofH'40,46, 51,473. Syn. of Mollet.										
Moltie. FEABC'00.										
Monarch. K'32,196, '41,163. GenF'37,278. B'51,317. CGenX,239. D'69,798. Syns. Knight's Monarch, Monarch Knight's, Monseur Le Cure.		Eng.....	r	m	ygeru	m	s	g	1	In the experimental orchard at Agassiz, B. C.
Monarch Knight's. MagofH'47,155. Syn. of Monarch.										Raised by Thomas Andrew Knight. Not valuable here.
Monchaland. MassH'72,92.										
Mondelle. L. Syn. Beurre Mondelle.		Belg.....	tap	ml	yb	mj	ap	g	me	Exhibited by Col. M. P. Wilder as a new variety.
Mon Dieu. F'57. D'45,383, '57,571, '69,656. E'54,394, '59,420. F'276. Syns. Ah! Mon Dieu, Beurre Sprin, D'Abondance, D'Amour, Esperme, Mondien, My God Pear, Poire d'Abondance, Poire d'Amour, The My God Pear.		Fr.....	robip	m	gyru	gjm	p	g	m	But little known in America.
Mongolian. 11H'96,215. AHM'236. Syns. Mongolian Snow, Mongolian Snow Pear.			obop	m	yt	j	vs	g	m	A very old variety; perhaps obsolete.
Mongolian Snow. AHM'236. Syn. of Mongolian.										This and Kiefer possibly identical. See Iowa Horticultural Report, 1900, p. 88.
Mongolian Snow Pear. N'253. 11H'96,178,209, '02,213. IaH'00,88. Syn. of Mongolian.										
Monkovehy. D'57,466, '69,661. F'277. Syn. of Angletierre.										In the experimental orchard at Agassiz, B. C.
Monsallard. EFABC'00.										

Eur.	robo	s	ybr	gl	a	p	ms	Rots at the core; not valuable.
Mons (Beurre). L. Syns. Beurre de Mans, Beurre de Mons. Monseigneur d'Affre. MassH 54,21. MagoH 54,86. D'57,525, 99,817. F281. E'99, 389. T'75,352, 85,567, 97,709. Syn. of Affre. Monseigneur des Hons. MagoH 50,250. D'69,817. C'00. Syn. of Hons. Monseigneur Sibour. D'69,817. AHortA 71,65. EFAB'00. Syn. of Sibour. Mons Ican. MagoH 51,482.								
Monseigneur. Cult'47,340. Hov1,47. D'69,875. Syn. of Vicar. Monseigneur. GenF'33,196. Syn. of White Doyenne. Monseigneur Brown Gold. P'82. Syn. of Messire. Monseigneur Jan. GarCal587. Th188. D'45,449, 57,578, 99,815. E'54,267, 59,423. Syn. of Messire. Monseigneur Jean and Mr. John. P'82. Syn. of Messire. Monseigneur Jean Dore. K'41,122. Syn. of Messire. Monseigneur John. K'32,138. F281. Syn. of Messire. Monseigneur le Comte de Fresnel. MagoH 43,131. Syn. of Fresnel. Monseigneur le Curé. P'96. Syn. of Lezin. Monseigneur Le Curé. L17. Syn. of Monarch. Monseigneur Le Curé. D'45,448, 57,557, 99,875. Cole168. B'51,310. Hov1,47. E'54,344, 59,354. H172. F220. Agr'93,180. HMH8250. T'85,298, 97,709. Syn. of Vicar. Mons (Tardif). L. Syn. Tardif de Mons. Monstre. P'79. Syn. of Catillac. Monstreuse de Landes. D'69,716. Syn. of Catillac. Monstreuse du Nord. D'69,873. Syn. of Van Marum. Monstreous Calabash. D'45,374. E'54,262, 59,419. Syn. of Van Marum. Monstreous Wood. F281. Syn. of Wood. Montcharlet. Gal'93,54. Montec. L. Syn. Haute Montec. Montgeron. L. T'97,799. Syns. Beurre de Montgeron, Beurre de Montgeron, De Montgeron, New Frederick of Wurtemberg. Montica. R. Syn. of Beurre Montica.								
Montigny. L. T'97,799. Syns. Beal de Montigny, Beurre Cullem, Beurre Ro- main, Bezi de Montigny, Compresse de Lunay, De Montigny, Doyenne Musque, Louise Boac, Musque, Trouve de Montigny. Montjean. R. Syn. Doyenne de Montjean.								
Montjean. EFAB'00. Syn. Sucre de Montlucon.								
Moon. L. Syns. Moon's Large, Moon's Pound, Pound Moon's.								
Moon's Large. SW. Syn. of Moon. Moon's Pound. WHR'V 205. CGenXXIII,190. H176. Syn. of Moon. Moore. MagoH 56,461. Moore's. MagoH 50,592. A'62,70. T'85,296, 97,472. Syn. of Hoesenschenck. Moore's Pear. D'69,782. Syn. of Hoesenschenck. Moore's Pound. MagoH 51,600. Hov1,47. Agr'54,263. A'62,70. D'69,784. Moore's White Pound. A'62,70. Hov1,47. T'75,278, 85,536, 97,472. Syn. of Hoesenschenck. Moore's White Pound. A'73,198. Hov1,47. T'75,278. Syn. of Hoesenschenck. Moore's White Pound. K'32,138. P'196. MagoH 37,586. GenF 37,277. Cult'39,06. D'45,360. A'54,260. E'54,307, 59,423. H176. Syn. of Swan Egg.								

Mr. Hovey thought this name a  
misprint for Mons Jean.

From the Fruit Manual.

Exhibited by P. J. Berckmans.  
Published by Field, p. 280.  
Obtained of M. Guyot in 1830.

In the experimental orchard at  
Agassiz, B. C.  
Found near Montigny, a town in  
France.

In the experimental orchard at  
Agassiz, B. C.  
Published in Gardeners' Monthly,  
1872, p. 27.  
Cultivated by Silas Wharton in  
1824.

May be Hoesenschenck.

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Orign.	Form.	Size.	Color.	Texture.	Flavors.	Quality.	Season.	Remarks.
<i>Moor-fowl Egg</i> (incorrectly). 704. Syn. of Swan Egg. <i>Moorfowl's Egg</i> (of Boston). K'32,141, '41,128. M'98,89, '44,74. Cult'47,340. Syn. of Swan Egg. MagoffH'46,248. Syn. of Hosenschenck. Morrel. MagoffH'35,151. D'69,818.									
D'45,414, '57,583, '69,865. F282. T'75,551, '85,567, '97.	Eng.	obo	m	yrn	cf	s		vi	A cooking pear. Description from Hogg. Originated in Hanover County, N. C.
Morgan. MagoffH'36,541. Hort'59,250. T'75,552, '85,567, '97,709.	N. C.		l	yrn			g	m	
Morgan. D'69,780. Syn. of Hawes.	Fr.	robt	m	yrn	j	v	g	ml	Raised by M. Bolsbunel, of Rouen, France.
Morny. L. Syn. Duc de Morny.	Rus.?								Mentioned by Prof. Budd; not described.
Morosovskaja. IaH'80,61.	Eur.	r	s	gb	jm	s	g-vg	m	Origin not certainly known. Mentioned in an address before the North American Pomological Congress, 1846.
Morrel. L. Syn. Favorite Morel, Louise Morrel.	Fr.		vl	yrb				m	Favorably mentioned in Canadian Horticulturist, 1902, p. 403.
Morrea. L. Syn. Edward Morren.									In the experimental orchard at Agassiz, B. C.
Mortifontaine. R. Syn. Beurre Mortifontaine.									Grown largely at Simbirsk, Russia, for cooking.
Mortillet. R. Syn. Beurre Mortillet.	Rus.	p	s		j			e	In the trial grounds of Benjamin Buckman, Farmingdale, N. Y.
Moscow No. 4. NYC'90. [Possibly the same as Moscow].	Eur.	robo	ms	gy	j	s	g	vi	In Leroy's collection at Angers, France.
Moscow. EFA'00.	Fr.	robt	l	y	dmj	v		e	Found at Beauvais, Breteuil, France.
Moskovka. MHSC'82,57. FGAO'83,221.	Fr.	robt	m	yrn	mj	s	g	vi	
Moselman. L. Syn. Senateur Moselman.		robt							
Mother's Favorite. BBL.									
Mouchouses. L. Syn. Beurre des Mouchouses.									
Mouchy. L. Syn. Duchesse de Mouchy.									
Mouille Bouche. Cult'47,340. F276. Syn. of Bergamote d'Ete.									
Mouille Bouche. E'50,410. Syn. of Franc Real (Sum.).									
Mouille Bouche. C193. Pr56. K'32,138, '41,120. E'54,331, '60,341. D'57,555, '69,803.									
F281. Syn. of Long Green.									
Mouille Bouche d'Automne. Pr56. Syn. of Long Green.									
Mouille Bouche d'Automne. D'69,804. Syn. of Long Green (Aut.).	Fr.	obip	l	g	dob	am		vi	Originated at Moulins, France; fruited in 1864.
Moulinoise. L. Syn. of Belle Moulinoise.									Described by Elliott.
Mountala. L. Syn. Green Mountain Boy.	Amer.	robo	m	yrn	mj	s	vg	m	

Mount Vernon. MassH '64, 42, '66, 46. Hort '68, '67, '69, '367, '71, 314, 361, '72, 204. AJOH-111, 144. D'69, 818. AHort A '69, 79. 892. B '83, 376. T '75, 280, '85, 298, '97, 473. Bulb, 8. Syn. Walker's Seedling.	Mass....	robt p	ml	yeru	glm	vp	vg	l	Originated by Samuel Walker, Roxbury, Mass.
Monthwater. Pr66. K '62, 138. D '45, 418, '69, 803. Cult '47, 340. Cole159. E '54, 331, '70, 341. Syn. of Long Green.	Pa....	rob	m	ygru	coljm	s	g	me	Originated by J. B. Smith, of Philadelphia, Pa.
Moyamensing. MagOH '47, 274, 46, 105, 340, '52, 492, '53, 417. Cole153. Wg72. B '51, 300. D '54, 332, '85, 390. H1177. F74. H. D '57, 525, '69, 818. N '62, 70. CGen1X, 128. T '75, 255, '85, 273, '97, 463. Syn. Smith's Early Butter, Smith's Moyamensing.	Mass....								Originated at Brookline, Mass. Fruited in 1862.
Muddy Brook. MassH '66, 46.									In the experimental orchard at Agassiz, B. C.
Mulby. T '97, 709. Syn. of Idaho.									
Mundnetz. EFAB '00.	Fr....	rp	s	gru	co	m		e	
Muscadelle. Pr22. Syn. Muscadelle a Calyre Caduque.									
Muscadelle a Calyre Caduque. Pr22. Syn. of Muscadelle.									
Muscadelle Rouge. Pr26. Syn. of Beauty (Stm.).									
Muscadel of Metz. R. Syn. Muscadelle-Pear of Metz.	N. Y....	oblp	l				g	me	Published by Domestic Encyclopedia in 1804.
Muscadel-Pear of Metz. DomEncIV, 185. Syn. of Muscadelle of Metz.									Has a very high, musky flavor.
Muscadel d'Ete. D'69, 767. Syn. of Jargonelle (Fr.).									
Muscadine. MagOH '35, 364, 42, 63. D '45, 342, '57, 592, '69, 818. M '47, 64. NACP '49, 38. B '51, 300. Wg72. AgR '54, 283. E '54, 378, '69, 399. T '75, 253, '85, 273, '97, 455. KanH- '82, 136. IaH '84, 409.									
Muscadille. D'69, 698. Syn. of Brussels.									
Muscoti Allemand. DomEncIV, 180. K '32, 145. Syn. of German Muscat.									
Muscat Allemand. C201. Th187. Pr81. H177. D'69, 772. Syn. of German Muscat.									
Muscat a longue Queuc. K '41, 122. Syn. of Rousceline.									
Muscat a longue Queuc d'Automne. Pr12, 129. Syn. of Muscat Fleuri.									
Muscat a longue Queuc de la fin d'Automne. Pr69. K '32, 140. Syn. of Rousceline.									
Muscat d'Allemagne. D'69, 772. Syn. of German Muscat.									
Muscat d'Ambre. F281. D'69, 818. Syn. of German Muscat.									
Muscat d'Aquit. K '32, 126. GenF '32, 277. Syn. of Aurate.									
Muscat de Nancy. Pr12. Syn. of Aurate.									
Muscat Fleuri. Pr56. D '45, 418. E '54, 331, '59, 341. Syn. of Long Green.									
Muscat Fleuri. Pr12, 129. K '41, 118. Syn. Flowered Autumn Muscat, Flowered Muscat, Long Stalked Muscat of Autumn, Muscat a longue queuc d'Automne.									
Muscat l'Allemand. D'69, 772. Syn. of German Muscat.									
Muscat l'Allemand. Pr81. K '32, 145. D'69, 772. Syn. of German Muscat.									
Muscat l'Allemand. K '41, 126. F281. D'69, 772. Syn. of German Muscat.									
Muscat Lallemand. Pr81. D'69, 772. Syn. of German Muscat.									
Muscat (of Germany). Pr81. D'69, 772. Syn. of German Muscat.									
Muscat Pear (of August). K '32, 131. Syn. of Robine.									
Muscat Petit. Pr10. D '45, 340, '57, 577, '69, 802. E '54, 397, '59, 442. F281. T '75, 532, '85, '567, '97, 709. Syn. of Little Muscat.									
Muscat Robine. DomEncIV, 187. Pr11. K '32, 130. GenF '33, 197, '37, 277. Cult '39, '66. MagOH '42, 356. D '45, 341, '57, 578, '69, 818. B '51, 301. Wg72. E '54, 397, '59, 423. F281. T '75, 532, '85, '567, '97, 709. Syn. Amber, D'Ambre, Beurre a la Reine, Early Queen, Great Muscat pear of Congo, Gros Saint Jean Musque, Muscat Robine, Muscat of Flanders, Maiden of Xaintonge, Muscat d'Ambre, Muscat Robine, Muscat Robine, Poire a la Reine, Poire d'Ambre, Pucelle de Xaintonge, Queen, Queen's Amber, Queen's Pear, Robine, Robert's Muskateller, St. Jean Musque Gros, The Princess, Virgin of Xaintonge.	Fr. ?....	rovp	s	gyru	bj	s	g	ve	An old variety; small and perhaps worthless.







Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Neill</i> . Cult '39, 66. E'54, 308. H'144. Syn. of Noll.									
<i>Nets d'Hiver</i> . F'132. Gen F'33, 197. K'32, 199. 41, 167. MagoffH'44, 127. D'45, 450, 37, 447, '69, 884. E'54, 346, 39, 356. Hov'15. F'265. Agr'62, 196. Syn. of Winter Nells.									
<i>Nets Wylder</i> . L'17. Syn. of Winter Nells.									
<i>Nemours</i> . R. Syn. Duke de Nemours.									
<i>Nec Plus Meuris</i> . F'208. Agr'62, 180. EFABC'70. Syn. of Anjou.									
<i>Nec Plus Meuris</i> . Gen F'33, 197. Cult '39, 66. MagoffH'41, 286. D'45, 444, 37, 527, '69, 820. F'231. WHR'111. E'50, 400. T'75, 552, '85, 567, 97, 710. AofH'86, 181, 90, 202. Syn. of Meuris (Ne Plus).									
<i>Nec Plus Meuris</i> (of the French). Hov'161. K'41, 164. E'54, 316, 39, 330. D'57, 423, '69, 879. H'178. F'208. A'62, 66. B'83, 366. Syn. of Anjou.									
<i>Nerchman</i> . R. Syn. Doyenne Nerchman.									In the experimental orchard at Agassiz, B. C.
<i>Neue Cassane</i> . D'69, 829. Syn. of Passe Cassane.									
<i>Neufmaisons</i> . F'281. MassH'58, 74. MagoffH'59, 41. Syn. of Serrurier.									
<i>Neure Maison</i> . F'231. Syn. of Serrurier.									
<i>New Autumn</i> . E'54, 331, 39, 341. Syn. of Long Green.									
<i>New Bartram</i> . A'60, 97.	Pa.?								
<i>New Boussock</i> . F'200. Syn. of Boussock.		p	ms	grub	mg	s	p	m	
<i>New Bridge</i> . F'204. MagoffH'43, 131. D'69, 820.		obtp	m	ycru	jm	v	vg	me	
<i>Newburg</i> . FGAofO'73, 783.	For.								Referred to in discussion as a promising new sort.
<i>New Colmar</i> . L. Syn. Colmar d'Automne Nouveau.									Described by Lindley. Not described. Mr. Downing received this variety from France.
<i>New Frederick of Wurttemberg</i> . D'57, 468, '69, 984. F'277. E'59, 364. A'64, 66. T'75, 539, '85, 553, 97, 709. Syn. of Montgeron.									
<i>New Gray Winter Verpalieu</i> . F'241. Syn. of Alencon.									
<i>Newhall</i> . MassH'67, 37, 77, 80. AHortA'69, 73. A'69, 50, 100. D'69, 820. Syn. Clapp No. 12.	Mass.	obtp	l	yrro	jb	sp	vg	m	Raised by Thaddeus Clapp, of Dorchester, Mass.
<i>New Haven</i> . MagoffH'37, 327. Syn. New Haven Beauty.	Conn.								Originated at New Haven, Conn.
<i>New Haven Beauty</i> . MagoffH'47, 562, '51, 572. Syn. of New Haven.									
<i>New Holmer</i> . F'206. Syn. of Holmore.									
<i>New Long Rosewater</i> . MagoffH'44, 37, '52, 189, '53, 104. MassH'44, 64. Syn. of Rose (Sum).									
<i>New Pear</i> . E'54, 332, '59, 344. Syn. of Poiteau.									
<i>New St. Germain</i> . L. Syn. St. Germain Nouveau, Van Mons St. Germain.	Belg.	oblp	ml	gyru	mj	sp		me	Raised by Dr. John Van Mons; regarded by him as promising.
<i>New St. Germain</i> . D'45, 447, '57, 548, '69, 837. E'54, 335, '59, 346. Syn. of Germain (Prince).									
<i>New Simoa Boavler</i> . L. Syn. Nouveau Simon Boavler.	For.								Published by Field, p. 281; not described.

	robo	m	yr	com	s	g	me
<i>New Spring Beurre</i> . MagoH'56,94. D'69,575. Syn. of Verclem. <i>New Seon</i> . D'68,300. Syn. Newtown Seedling, Newtown Vergalle. N. Y.							
<i>Newtown Seedling</i> . F274. A'58,108. D'69,520. Syn. of Newtown. <i>Newtown Vergalle</i> . D'57,575. F274. T'75,552, '85,567, '97,710. N. Y.							
<i>New Winter Gray Dogma</i> . E'54,321. Syn. of Alencon. <i>New York Red Cheek</i> . D'45,415, 57,445, '60,852. Cole162. Hov11,33. E'54,335, '59,347. L18. Syn. of Seckel. Nicaise. R. Syn. Henri Nicaise.							
<i>Nicholas</i> . L. Syn. Rousselet St. Nicholas. <i>Nicholas (Mass.)</i> . MassH'69,10, 76,94. Syn. Clapp No. 17.							
<i>Nickerson</i> . D'69,820. T'75,552, '85,567, '97,710. MoP'76,121, '78,14, '82,15, '84,16, '89,49. C'GenXXIII,94. Syn. Nickerson Seedling. <i>Nickerson Seedling</i> . C'GenXXIII,94. Syn. of Nickerson. Niell. D'45,401, 57,426, '60,857. F281. T'75,552, '85,567, '97,710. Syn. Beurre Neili. Beurre Neili, Colmar Rose, Colmar Neil, Colmar Neil, Fondante du Bois (Incor- rectly). Neili, Poire Neil, Poire Neili, Poire Neil. Niell. E'59,330. Agr'62,180. Syn. of Anjou. Niell d'Alver. H178.							
<i>Niles</i> . MagoHort'54,76. Hort'56,51. A'56,145. WHRIV,56. Agr'56,405. D'57, 527, '69,821. F281. IIIH'69,155. <i>Nina</i> . FGAO'92,111. EFABC'00. CanExFR'92,379. Syn. of Elizabeth. <i>Nivelles</i> . L. Syn. Beurre de Nivelles. <i>No. 2 Knight</i> . BBL.							
<i>No. 3 Mission</i> . BBL.							
<i>No. 1 of Dana</i> . MagoH'53,108. Syn. of Martha Ann. <i>No. 2 of Dana</i> . MagoH'52,467, '56,477.							
<i>No. 5 of Dana</i> . MagoH'53,28.							
<i>No. 10 of Dana</i> . MagoH'53,28. Syn. of Augustus. <i>No. 16 of Dana</i> . MagoH'53,28,108. Syn. of Danas Hovey.							
<i>No. 1 Peffer</i> . BBL.							
<i>No. 3 Peffer</i> . BBL.							
<i>No. 8 of Van Mons</i> . MagoH'42,57. E'54,390, '59,396. <i>No. 10 of Van Mons</i> . D'45,335, '60,802. Syn. of Limon. <i>No. 155 Van Mons</i> . F283. D'69,577. Syn. of Walker. <i>No. 1265 of Van Mons</i> . MagoH'51,473. <i>No. 1355 of Van Mons</i> . MagoH'51,473. <i>No. 1488, 1085, and 1602 of Van Mons</i> . E'54,323, '59,363. Syn. of Witte.							

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>No. 1899 of Van Mons.</i> MagoffH'42,64. D'45,362, '57,566, '66,662. E'64,390, '59,418. Syn. of Kenrick.									
<i>No. 247.</i> NebH'86, '59,900,245. Syn. of Gakovsky.									
<i>No. 408.</i> NebH'86, '54, '90,244. Syn. of Bessemlanka.									
<i>Noel.</i> L. Syn. Apres Noel, Belle de Noel, Fondante de Noel, Fondante Noel, Souvenir Esperen.	Belg.	obtp	l	ycru	cojm	a	g me		
<i>Noel.</i> E'54,358, '59,371. Syn. of Christmas.									
<i>Nordchalm.</i> Cult'47,340. D'57,473, '90,696. Lib. Syn. of Rance.			m					me	An old and perhaps worthless variety.
<i>Noir Gratin.</i> Pr151. K'32,180. Syn. Beurre Noir Graine, Black Seeded, Black Seeded Beurre.									
<i>Natuelle.</i> D'57,466. F277. T'97,710. Syn. of Angletarre.									
<i>Nance.</i> D'57,431, '69,732. Syn. of Dearborn Seedling.									
<i>Nonholm.</i> R. Syn. Nonholm Seedling.									
<i>Nonholm Seedling.</i> MagoffH'43,131. Syn. of Nonholm.									
<i>Nonpareil.</i> MagoffH'55,198,225. E'59,400. D'69,821.	N. Y.	rob	s	yrn	dimj	sv		l	Published by Magazine of Horticulture, 1843, p. 131. Raised by Judge Livingston, of New York.
<i>Non-Pareil Bergamot.</i> DomineIV,186. Th188. Syn. of Sanspareil.									
<i>Nonpareille.</i> D'69,702. Syn. of Sanspareil.									
<i>Norfolk County.</i> MassH'66,4.	Mass.								Originated by Dr. S. A. Shurtleff, Brookline, Mass. Fruited in 1862.
<i>Norris Pear.</i> D'69,791. Syn. of Gratoll.									
<i>Northford Seedling.</i> Dep152. A'81,123. Syn. of Talmadge.									
<i>Northford Seedling.</i> Dep152. A'81,123. Syn. of Talmadge.									
<i>Notaine Minot.</i> Hort'73,37. Syn. of Notaine.									
<i>Notarie.</i> L. Syn. Notaine Minot, Notarie Minot.	Belg.	obtp	m	kyru	mj	ap		m	Raised by Dr. John Van Mons. Published in Album of Pomology.
<i>Notarie Minot.</i> MagoffH'51,67, '52,474. D'69,821. Syn. of Notarie.									
<i>Notre-Cours Complet.</i> K'1,131. Syn. of Brussels.									
<i>Notreux Mazon.</i> D'69,854. Syn. of Serrurier.									
<i>Notreux Mazon.</i> D'69,854. Syn. of Serrurier.									
<i>Notreux Poiteau.</i> Hort'46,140, '51,112. MagoffH'47,451, '50,545, '51,441, '53,20. Cult-183,344. B'31,318, '83,382. Agr'33,282, '54,246. C'GenII,502. D'57,527, '69,821. H178. F250. A'62,70. T'75,265, '85,283, '97,468. Syn. of Poiteau.									
<i>Notreux Simon Bouvier.</i> F281. Syn. of New Simon Bouvier.									
<i>Notreux.</i> F282. E'59,469. Syn. of Saint Dorothée.									
<i>Notreux Rousseau.</i> F200,270. Syn. of Rousseau.									
<i>Notreux d'Onet.</i> D'57,430, '69,880. F279. Agr'62,183. Syn. of White Doyenne.									
<i>Nouvelle Belle.</i> MagoffH'43,131.									
<i>Nouvelle Fulvie.</i> MagoffH'57,155,202. D'69,822. AotH'62,277. EFABC'00. Syn. of Fulvie.									Not described.
<i>Nouvelle Gagne a Henze.</i> F280. Syn. of Flemish.									

	Mentioned by Dr. Wendell in address before North American Pomological Convention, 1849.
	Not described. See Rural New Yorker, 1869, p. 120.
	Published in Magazine of Horticulture, 1845, p. 131.
	Published in Magazine of Horticulture, 1837, p. 51.
	Of unknown origin; probably of little value.
	Raised by Dr. Thomas Andrew Knight.
	Published in Magazine of Horticulture, 1842, p. 240.
	Published in Gardeners' Monthly, 1872, p. 27.
	Mentioned by Charles Gibbs, in Montreal Horticultural Society's report.
	Original tree celebrated for its immense size. A description appeared in Magazine of Horticulture, 1842, p. 403.
	Published by Field, p. 279.
	Description by Hogg in the Fruit Manual.
	H. M. Dunlap thinks that this is Clairgeau.
	Introduced into America in 1882.

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Oconaka</i> . Gb. Syn. of Keopake.									
<i>Oigmonet</i> . D'69,822. Syn. of Archduke									
<i>Oiran</i> . AofH'91,296.			vl						Not described. Published in the Horticulturist, 1857, p. 189.
<i>Oisan</i> . R. Syn. Bergamotte d'Oisan.									Not described.
<i>Okago</i> . AofH'91,296.									
<i>Oken</i> . D'69,822. Syn. Beurre Oken, Cent Couronne, L'Oken d'Hiver, Oken d'Hiver, Winter Oken.	Belg.	rob	m	gb	jm	v	g-p	m	
<i>Oken d'Hiver</i> . Cult'47,340. MagofH'52,151. Agr'54,243. D'69,822. Syn. of Oken.									Being tested by Benjamin Buckman, Farmingdale, Ill.
<i>Old Crassane</i> . BBL									Name applied to a class of perry pears.
<i>Oldfield</i> . P210. MagofH'37,60. GenF'37,278. CGenX239.	Eng.	t	s	gru					In Benjamin Buckman's trial orchard, Farmingdale, Ill.
<i>Old Home</i> . BBL									
<i>Old Kentucky Home</i> (of Stark Bros.) SBro. IIIH'96,45,194, '98,338, '99,293. Syn. of Kentucky.	Mass.	r	ms	yrru	co	p	p	me	Origin with Miss Oliver, of Lynn, Mass.
<i>Oliver</i> . L. Syn. Oliver's Russet.									
<i>Oliver's Russet</i> . MagofH'44,212, '48,337, '51,472. Cole163. E'54,368, '59,423. D'57,579, '69,822. F274. T'73,532, '83,587, '97,710. Syn. of Oliver.	Fr.	r	ml	yrru	dml	sp		vl	Origin with M. Bolsburel, of Rouen, France.
<i>Olivier</i> . L. Syn. Olivier de Serres.									
<i>Oliver de Serres</i> . D'69,822. AJoHIX'377. MoH'87,96. AofH'91,298. WNYH '93,44, '96,25. E&B'94,102. IIIH'96,204. AHM267. Syn. of Olivier.									Origin in western New York; perhaps in Oneida County.
<i>Omer Pacha</i> . MagofH'55,87. D'57,540, '69,850. E'59,400. F281. A'60,99. AJoH V111,222. T'75,278, '86,296, '97,473. MassH'70,93. Syn. of Meunier.	N. Y.	r	ms	yru	oolm		g	me	Third generation of seedlings raised by G. P. Peffer. Published in Horticultural Art Journal, 1888, p. 74.
<i>Oneida</i> . D'69,823.	Wis.								Mr. Downing thought it a seedling of western New York, while a correspondent of the Horticulturist, 1847, p. 243, claims its origin for Farmington, Conn.
<i>One-third</i> . IaH'79,219.									
<i>Onga</i> . R. Syn. Blauquet St. Onge.	Conn.?	ovp	l	yru	bmjg	s	g-vg	m	
<i>Onondaga</i> . MagofH'46,492. Hort'47,322. Cult'48,297, '51,210. Cole165. Agr'50,94, '56, 337. WHRII'330. Hov1,21. B'51,397, '83,372. E'54,331, '59,401. H196. F251. D'57,528, '69,824. A'62,70. AHortA'68,90. T'75,265, '85,283, '97,463. Wn1,320, II,336, III,339. AHM237. Syn. Francis Boig'a, Kilmer, Onondaga Seedling, Onondaga Seedling (of some), Orange, Swan's Orange.									
<i>Onondaga Seedling</i> . Hort'47,322. Hov1,21. E'54,332, '59,401. Syn. of Onondaga.									
<i>Onondaga Seedling</i> (of some collections in western New York). Hov1,21. Syn. of Onondaga.									
<i>Ontario</i> . A'56,200. MagofH'57,110. Hort'57,112,530, '68,331. D'57,529, '69,824. AHortA'60,70. Cult'57,372. F274. E'59,402. CGenIX,191,X,286. T'75,265, '85, K283, '97,463.	N. Y.	oblp	m	yru	mjbg	s	g-vg	me	Originated at Geneva, Ontario County, N. Y.

	r	m	yru	m	s	me		
<b>Mass.</b>								
<b>Ornyl.</b> R. Syn. Chevalier d'Onyn								Published in Magazine of Horticulture, 1853, p. 146. Old and probably valueless.
<b>Orange.</b> Th183. Pr40. MagofH'50.296. D'69.824. MassH'74.152. GaH'92.50. Syns. Orange d'Automne, Orange Rouge, Red Orange.								Originated by Dr. S. A. Shurtieff at Brookline, Mass. Fruited in 1862.
<b>Orange (Mass.)</b> Massil'06.44								Only valued for cooking.
<b>Orange.</b> A'54.239.'75.101.'79.81. HMHS15.16. Syn. of American Orange.								
<b>Orange.</b> F251. Syn. of Onondago								
<b>Orange Bergamot.</b> GarCal887. C266. K'32.139. Cult'39.69. WHR'IV.204. Agr'								
'54.363. T'75.352.'85.668.97.710. Syns. Orange Bergamotte, Orange Pear.								
<b>Orange Bergamot</b> (arborescens). Hori'54.493. D'57.354.'69.832. Syn. of Philadelphia.								
<b>Orange Bergamotte.</b> K'4.127. E'54.378.'59.402. D'57.579.'69.824. Syn. of Orange Bergamot.								
<b>Orange d'Automne.</b> Pr40. D'69.824. Syn. of Orange.								
<b>Orange d'Ete.</b> Pr25. Syn. of Drone.								
<b>Orange d'Ete.</b> Fr40. K'41.118. D'69.824. Syn. of Musk Orange.								
<b>Orange d'Hiver.</b> Cl96. Pr41. K'41.125. E'54.401.'69.425. D'57.579.'69.824. F281.								
Syn. of Winter Orange.								
<b>Orange d'Hyer.</b> SW. Syn. of Winter Orange.								
<b>Orange Mandarin.</b> D'69.824. Syn. of Mandarin.								
<b>Orange Musk.</b> Pr40. D'69.824. Syn. of Musk Orange.								
<b>Orange Musque.</b> Cl83. Pr40. K'32.130.'41.119. MagofH'43.131. H'78. D'69.824.								
Syn. of Musk Orange.								
<b>Orange Pear.</b> E'54.378.'39.402. Syn. of Orange Bergamot.								
<b>Orange (Princess).</b> L. Syns. Princess Couquette, Princess Couquette, Princesses d'Orange, Princesses of Orange.								
<b>Orange Rouge.</b> Pr40 K'41.119. MagofH'43.131. A'54.239. D'69.824. Syn. of Orange.								Raised by Count Coloma in 1892.
<b>Orange Russet.</b> AoH'92.277								
<b>Orange Sept.</b> L. Syn. September Orange								
<b>Orange Striped.</b> L. Syns. Bignarrade, Great Orange, La Villaine d'Anjou, Orange Tulipes, Poire aux Mouches, Poire Tulipes, Striped Orange, Tulip or Fly-pear, Tulip Pear, Villaine d'Anjou.								Not described. Published by Kenrick, 1832, p. 140. Described by Dr. Lindley.
<b>Orange Tulipee.</b> K'32.130.'41.120. Pr42. MagofH'43.131.'50.296. A'54.239. D'69.825.								
Syn. of Orange Striped.								
<b>Orchard.</b> SW.								Cultivated by Silas Wharton in 1824. Published in Canadian Horticulturist, 1894, p. 232. Exhibited by Winship & Co., September, 1851. In the trial orchard at Illinois Experiment Station No. 1.
<b>Ordynka.</b> CanH'94.292.								In the experimental orchard at Agassiz, B. C.
<b>Oregoa.</b> MagofH'51.473.								
<b>Orel.</b> IaB3. IIIH'96.178.'04.205.								
<b>Orel No. 15.</b> IIIH'96.187. [Possibly not named and disseminated].								
<b>Orel No. 16.</b> Can Ex FR'96.136 [possibly not named and disseminated]								
<b>Orleans.</b> T'97.490. Syns. Beurre St. Nicholas, Doyenne Fondante, Duc d'Orleans, Duchesse d'Orleans, Duchesse de Orleans, St. Nicholas.								
<b>Orpha.</b> EFABC'00. CanExFR'92.280.								



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.		Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<b>Orpheline. L. Syn. Orpheline Colmar.</b> .....		Belg....	p	vl	gyru	dmgj	sp	.....	m	Raised by Dr. John Van Mons. Described in Album of Pomology.
<i>Orpheline Colmar.</i> D'57,520,'90,825. F'281. E'50,402. MagofH'60,220. T'75,552,'85,568,'97,710. Syn. of Orpheline.										
<i>Orpheline d'Enghein.</i> Cult'47,340. E'54,314,'50,326. F'280. AgrR'65,188. D'60,680.										
<i>EFABC'00.</i> Syn. of Arcmborg.										
<b>Osband. Bul'63. AHM'57.</b> Syns. Osband's Favorite, Osband's Summer, Summer Virgalieu.		N. Y....	robop	s	yru	jm	sp	vg	me	Originated in Wayne County, N. Y.
<i>Osband's Favorite.</i> MagofH'46,211. E'54,379,'50,402. D'60,825. Syn. of Osband.										
<i>Osband's Summer.</i> Hort'46,311,'55,160,'71,322. MagofH'40,106,'51,290. Cole152.										
B'51,301,'83,304. W'72. Cult'54,249. AgrR'54,203. E'54,379,'50,402. D'57,520,'60,825. A'92,70. T'75,255,'85,373,'97,455. Syn. of Osband.										
<b>Osborn. Cole155. WHRN'205.</b> AgrR'54,253. E'54,379,'50,402. H179. Syn. of Osborne.		Ind....	obtp	m	yg	j	v	g-p	me	Originated at Economy, Wayne County, Ind.
<b>Osborne.</b> MagofH'46,338. B'51,318. D'57,520,'60,825. F'274. T'75,552,'85,568,'97,710. Syn. Osborn.										In Transactions of Fruit Growers Association of Ontario, 1872, p. 11. Possibly intended for Osband Summer.
<b>Osebaso.</b> FGAofO'72,10,11.....										In the experimental orchard at Agassiz, B. C.
<b>Osgood Summer.</b> KanH'77,237.....										Raised by Walter Read, of Oswego, N. Y.
<b>Osinaya. Ch. Syn. of Winter.</b> .....										
<b>Osmenville. R. Syn. President d'Osmenville.</b> .....		N. Y....	obo	m	yru	bjm	vp	g-vg	m	
<i>Oswego.</i> E'54,380,'50,402. AgrR'54,203. Syns. Beurre Oswego, Oswego Beurre, Road's Seedling, Road's Seedling, Road's Seedling.										
<i>Oswego Beurre.</i> Hort'47,324,533,'72,339. MagofH'47,188,450,'54,553. Cole160. B'51,307,'83,303. W'73. Cult'48,211. E'54,380,'50,402. AgrR'56,339.										
<i>H179. F'282. CGenXX'286. T'75,273,'85,290,'97,473. Syn. of Oswego.</i>										
<b>Osgood. Incomparable.</b> MagofH'60,504. D'60,826. PaFS'71,67. T'75,552,'85,568,97,710. Syn. of Incomparable.		Pa....	robo	s	gyru	m	sp	g-vg	me	A seedling of Seckel. Originated in Montgomery County, Pa.
<i>Ott.</i> Hort'46,432,'53,460,'62,486,'74,341. W'73. MagofH'53,424. Cult'53,312,'58,472. MassH'53,21. E'54,379,'50,340. Hof. AgrR'66,336. D'57,441,'60,826. F'274.										
<i>AltoHIV'111,138. T'75,250,'83,274,'97,465. B1227,231. B'83,383. AHM'297.</i>										
<b>Ott (Brinckle).</b> MagofH'53,455. H179. Syn. Ott's Seedling.....		Pa....	robtp	s	gyru	j	s	g-vg	me	From seed of Ott. Originated by Dr. Brinckle.
<b>Ott's Seedling.</b> MagofH'48,424,'49,103,'53,455. B'51,301. D'60,826. Syn. of Ott (Brinckle).										
<i>Oudinot.</i> E'54,379,'50,402. T'67,710. Syn. of Andrews.		Belg....	robtp	m	yru	mbj	sp	g	me	Originated in 1854.
<i>Ovin. L. Syns. Scraphine Ovin, Scraphine Ovin.</i>		Mass....	rov	m	gyru	d			ml	Originated by John Owen, Cambridge, Mass.
<i>Owen. Cole174. E'54,308,'50,403. F'274. D'60,826.</i> .....										
<b>Oxford Chaumonai. Gen F'3,196. D'45,433,'57,569,'69,718. E'54,369,'56,372. F'279.</b>										
Syn. of Chaumontel.										



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Parrot. EFABC'00.	Name of pear.	Ordn.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Parsonage. Hort'56,510/57,114. A'56,198. MagofH'37,113. D'57,530/59,528. F'253. E'59,403. CGenIX,191. Mep'75,122. GaH'76,17. HEH&B'73. T'75,266/55,284. '97,403.	Parsonage. Hort'56,510/57,114. A'56,198. MagofH'37,113. D'57,530/59,528. F'253. E'59,403. CGenIX,191. Mep'75,122. GaH'76,17. HEH&B'73. T'75,266/55,284. '97,403.	N. Y.	obtp	ml	ycru	cogm	v	g	me	In the experimental orchard at Agassiz, B. C. Originated at New Rochelle, N. Y.
Parthenay. L. Syns. Bergamotte de Parthenay, Bergamotte Parthenay, Bergamotte Poireau, Bergamotte Stoffels, Beurre Parthenay, Parthenay, Poireau, Poire Portault.	Parthenay. L. Syns. Bergamotte de Parthenay, Bergamotte Parthenay, Bergamotte Poireau, Bergamotte Stoffels, Beurre Parthenay, Parthenay, Poire Portault.	Fr.	oblp	l	yg	j	sa	.....	vl	Only valued for cooking.
Pasovka. Gb. MHSC'82,60. A'83,74. FGAofO'83,223. IaH'85,382. IndH'85,27.	Pasovka. Gb. MHSC'82,60. A'83,74. FGAofO'83,223. IaH'85,382. IndH'85,27.	Rus.	pt	.....	ey	m	.....	.....	m	Introduced into America in 1902. Cultivated at the Jardin des Plantes, Paris, France.
Pasana du Portugal. A'75,68. Syn. of Portugal.	Pasana du Portugal. A'75,68. Syn. of Portugal.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pasana de Portugal. GenF'33,197. MagofH'38,390/42,60. Cult'39,66. A'54,230. Syn. of Passans.	Pasana de Portugal. GenF'33,197. MagofH'38,390/42,60. Cult'39,66. A'54,230. Syn. of Passans.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pasana du Portugal. K'41,133. Agr'54,240. Syn. of Passans.	Pasana du Portugal. K'41,133. Agr'54,240. Syn. of Passans.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pasana du Portugal. D'54,342/57,532/59,528. E'54,385/59,403. Agr'56,345. F'282. IaH'77,287. T'82,267/97,710. Syn. of Portugal.	Pasana du Portugal. D'54,342/57,532/59,528. E'54,385/59,403. Agr'56,345. F'282. IaH'77,287. T'82,267/97,710. Syn. of Portugal.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pasana-tutti. D'69,829. Syn. of Stevens.	Pasana-tutti. D'69,829. Syn. of Stevens.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Passe Colmar. K'32,196/41,164. GenF'33,197/37,278. M'38,92/44,81/47,83. IndF'40,183. Cult'39,66. D'45,444/57,532/59,529. Hort'46,21/49,410. MagofH'49,445. Colel'72. B'51,310. W'73. Agr'53,280. E'54,380/59,403. H'180. F'254. A'62,70. T'75,289/85,307. Syns. Ananas, Ananas d'Hiver, Bergantin, Beurre Chapman, Beurre Colmar dit Preced, Beurre Colmar Gris dit Preced, Beurre d'Arcanson, Cellie, Colmar Epineux, Colmar Bonnet Colmar d'Hiver, Colmar de Sully, Colmar Doré, Colmar Epineux, Colmar Gris, Colmar Hardemont, Colmar Preule, Colmar Reul, Colmar Souveraine, Colmar Van Moos, D'Ananas, Fondante de Mons, Fondante de Fuisse, Gambler, Gift from Malines, Imperatrice, La Souverain, Marotte Sucre Jaune, Napoleon (of some American gardens), Passe Colmar dit Preced, Passe Colmar Epineux, Passe Colmar Gris, Passe Colmar Gris dit Preced, Passe Colmar Nouveau, Passe Colmar Vincux, Pine Apple Pear, Poire d'Ananas, Poire Preced, Present de Malines, Preul, Preul's Colmar, Puellie Condesence, Regentin, Souveraine, Souveraine d'Hiver, Souverain Colmar.	Passe Colmar. K'32,196/41,164. GenF'33,197/37,278. M'38,92/44,81/47,83. IndF'40,183. Cult'39,66. D'45,444/57,532/59,529. Hort'46,21/49,410. MagofH'49,445. Colel'72. B'51,310. W'73. Agr'53,280. E'54,380/59,403. H'180. F'254. A'62,70. T'75,289/85,307. Syns. Ananas, Ananas d'Hiver, Bergantin, Beurre Chapman, Beurre Colmar dit Preced, Beurre Colmar Gris dit Preced, Beurre d'Arcanson, Cellie, Colmar Epineux, Colmar Bonnet Colmar d'Hiver, Colmar de Sully, Colmar Doré, Colmar Epineux, Colmar Gris, Colmar Hardemont, Colmar Preule, Colmar Reul, Colmar Souveraine, Colmar Van Moos, D'Ananas, Fondante de Mons, Fondante de Fuisse, Gambler, Gift from Malines, Imperatrice, La Souverain, Marotte Sucre Jaune, Napoleon (of some American gardens), Passe Colmar dit Preced, Passe Colmar Epineux, Passe Colmar Gris, Passe Colmar Gris dit Preced, Passe Colmar Nouveau, Passe Colmar Vincux, Pine Apple Pear, Poire d'Ananas, Poire Preced, Present de Malines, Preul, Preul's Colmar, Puellie Condesence, Regentin, Souveraine, Souveraine d'Hiver, Souverain Colmar.	Belg.	obtp	ml	ynu	bj	sv	g-vg	l	Raised by Counsellor Hardemont.
Passe Colmar (Belg.). L. Syn. Passe Colmar of Belgium.	Passe Colmar (Belg.). L. Syn. Passe Colmar of Belgium.	For.	.....	.....	.....	.....	.....	.....	.....	Published by Field, p. 261.
Passe Colmar d'Autum. GenF'33,196. Syn. of White Doyenne.	Passe Colmar d'Autum. GenF'33,196. Syn. of White Doyenne.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Passe Colmar dit Preced. K'32,196. Syn. of Passe Colmar.	Passe Colmar dit Preced. K'32,196. Syn. of Passe Colmar.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Passe Colmar Epineux. Prt01. K'32,196/41,164. GenF'33,197/37,277. D'45,444. '57,532/59,529. E'54,380/59,403. F'254. Syn. of Passe Colmar.	Passe Colmar Epineux. Prt01. K'32,196/41,164. GenF'33,197/37,277. D'45,444. '57,532/59,529. E'54,380/59,403. F'254. Syn. of Passe Colmar.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Passe Colmar Francols. F'281. D'69,791. Syn. of White.	Passe Colmar Francols. F'281. D'69,791. Syn. of White.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Passe Colmar Gris. GenF'33,197. D'45,444/57,532/59,529. E'54,380/59,403. F'254. T'75,552/85,568. Syn. of Passe Colmar.	Passe Colmar Gris. GenF'33,197. D'45,444/57,532/59,529. E'54,380/59,403. F'254. T'75,552/85,568. Syn. of Passe Colmar.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Passe Colmar Gris dit Preced. Prt01. GenF'33,197/37,278. F'281. Syn. of Passe Colmar.	Passe Colmar Gris dit Preced. Prt01. GenF'33,197/37,278. F'281. Syn. of Passe Colmar.	.....	.....	.....	.....	.....	.....	.....	.....	.....

[illegible]

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Pescock. A'77,131	Utah?							ve	Recommended for its earliness in Utah.
Pear d'Albret. HovII'65. Syn. of Albret.									
Pear d'Auch. P'98. Syn. of Colmar.									
Pearl Pear. P'17. D'60,802. Syn. of Little Blanquet.	Mass.?								Shown at meeting of Massachusetts Horticultural Society, 1844, by Mr. Warren, of Brighton.
Pear of Austria. MagoH'44,64									Cultivated by Silas Wharton in 1824.
Pear Royal. K'32,131. Syn. of Robine.									
Pearson. R. Syn. Pearson Hunt's Pear.									Reported by Dr. Ebleman to American Pomological Society, 1854.
Pearson Hunt's Pear. SW. Syn. of Pearson.	Pa.							e	Not described in Brown Bros. catalogue, Rochester, N. Y. In the Illinois Experiment Station trial lists.
Peche. A'54,74									
Pek's Seedling. D'69,947. Syn. of Royal.	Wis.?								
Peerless. BB'Co									
Peffer. EFABC'00. Syns. Peffer's No. 3, Peffer's Seedling									
Peffer's No. 1. CanExFR'96,136. [Probably never named and disseminated].									
Peffer's No. 2. CanExFR'96,136. EFABC'00. [Probably never named and disseminated].									
Peffer's No. 3. Ind H'96,82. WisH'90,176. NYC'90. IJH'96,187. Syn. of Peffer.									
Peffer's No. 7. CanExFR'96,136. EFABC'00. [Perhaps never named and disseminated].									
Peffer's Seedling. IJH'90,117. Syn. of Peffer.									
Pek-H. JnH'81,376. Syn. of Snow.									
Peintre. L. Syns. Navroz, Navroz Peintre.		ov	m	gybru	mj	s		me	Described by Hogg in the Fruit Manual.
Pelford. MagoH'43,380	Fr.	ov	m	yr				me	Not described.
Pelissier. L. Syns. Marochel Pelissier, Marochel Pelissier	Mass.	robt	m	ygr	dmy	p		me	Originated by Dr. S. A. Shurt- leff, of Brookline, Mass.
Pemberton. AJoHII'282,111,192. AHortA'68,80. D'69,831. Syn. General Banks									
Pendant. L. Syns. Hanging Pear, Knave's pear, Pendar, Pendar, Poire de Pendant.		t		ru	m	s		me	
Pendar. P'84. Syn. of Pendant.									
Pendar. MagoH'43,131. Syn. of Pendant.									
Penderson. D'69,831	Conn.	r	m	gy	cojm	a	g	m	Raised by Samuel Penderson, New Haven, Conn.
Pendleton. F'54,380,59,403. IJH'81. Syn. Pendleton's Early York.	Conn.	obtp	ms	yru		sp	g	ve	Raised by Mrs. York, of Pendle- ton Hill, Conn.
Pendleton's Early York. MagoH'48,391. F'54,381,59,403. D'57,832,69,831. P'68- 71,64. Hort'72,130. T'73,559,98,568,97,711. Syn. of Pendleton.									

<i>Penfield</i> . Hort'83,17. E'54,383, 59,347. Agr'92,191. Syn. of Sheldon.	Eng.....	ov	m	gyr	coj	s	g	vi	One of Dr. Thos. A. Knight's Seedlings. Originated in Bordentown, N. J.
<i>Pengethly</i> . K'22,197, 41,164. MagoffH'43,128, 47,161. E'54,380, 59,403. D'57,533, 99, 831. F'81. T'75,533, 85,568, 97,711.	N. J.....	rob	m	yr	cojm	sp	g-vg	m	
<i>Pena</i> . Hort'63,58,335. D'69,831. A'99,15. Syns. Fraser or Butter Pear, Fraser, Railroad Fuss.									
<i>Peneco</i> . Hort'72,130. Syn. of Pinneo.	Iowa?								
<i>Pennington</i> . Fall'94,170. AHM'242. Syn. Dupont.									
<i>Pennsylvania</i> . D'45,404, 57,579, 99,832. MagoffH'47,255. F'51,308. E'54,380, 59,404. H'81. F'74. A'JoffH'X, 86. In'74,204. T'75,533, 85,568, 97,711. Syn. Smith's Pennsylvania.	Pa.....	robo	m	ybru	cojm	sp	p-g	me	B. A. Mathews, of Iowa, considers it promising. Originated by J. B. Smith, of Philadelphia, Pa.
<i>Pentecoteira d' Hollande</i> . MagoffH'43,131. Syn. of Hollande.									Not described.
<i>Pentecote</i> . R. Syn. Pentecote Hervey.									
<i>Pentecote Hervey</i> . MagoffH'53,146. Syn. of Pentecote.	Eur.....	robop	m	yr	cog		g	vi	
<i>Peplins</i> . L. Syn. Saint Germain de Pepins.									
<i>Pequini</i> . D'69,772. Syn. of Gillogi.									
<i>Pera de Coche</i> . Cal's Hoff'92,49. Syn. of Hog.									
<i>Pera de San Juan</i> . Cal's Hoff'92,49. Syn. of Joannet.									
<i>Peral del Campo</i> . D'69,893. Syn. of Rose (Sum.)									
<i>Perdreau</i> . Pr'20. K'32,127. D'45,343, 57,581, 99,846. E'54,394, 59,421. F'82. Syn. of Early Rousselet.	Ger.....	ovob	an	yr	mj	vs		vi	Described by Leroy in 1862. Probably of little value.
<i>Perez</i> . L. Syn. Abbe Perez.		p	s	yt	ooj	p	g-p	me	
<i>Perfume</i> . L. Syns. August Perfume, Parfum d'Aout, Perfumed.									
<i>Perfumed</i> . Pr'23. D'69,828. Syn. of Perfume.									
<i>Perfumed</i> . Pr'23. D'69,831. Syn. of Salviata.									
<i>Perpetual</i> . D'69,832. H'111'90,206, 98,184, 90,253. T'97,711. Syn. of Beurre Perpetual.	N. Y.....	obtp	m	gyr	j			vi	Originated on Long Island. Will keep till May. In the experimental orchard at Agassiz, B. C.
<i>Perpetual</i> . R. Syn. Beurre Perpetual.									
<i>Perpet pear</i> . Pr'65. Syn. of Brest.									
<i>Petalcau</i> . Pr'27. D'69,799. Syn. of Figue.									
<i>Peters</i> . D'69,832. T'83,236.	Mass.....	robtp	m	gybr	cojm	s	g	me	Raised by A. Peters, Williams-town, Mass., in 1848.
<i>Petersille Pear</i> . Pr'22. D'69,799. Syn. of Flemish.									
<i>Petit Blancquet</i> . Pr'17. K'41,118. D'69,802. Syn. of Little Blancquet.									
<i>Petit Corail</i> . Pr'44. D'69,668. Syn. of Brussels.									
<i>Petit Corail</i> . D'57,500, 99,755. Syn. of Forelle.									
<i>Petit Barre d'Hiver</i> . Pr'25. D'69,799. Syn. of Calisey.									
<i>Petit Blancquet</i> . Pr'17. K'32,128. D'69,802. Syn. of Little Blancquet.									
<i>Petit Consolide</i> . Pr'31. K'32,127. Syn. of Cassiole.									
<i>Petit Cuisse M. dame</i> . Cult'47,349.									
<i>Petit Epine d'Ete</i> . Pr'28. D'69,758. Syn. of Summer Thorn.									
<i>Petit Marguerite</i> . A' Hort'70,74. T'75,532, 85,568, 97,711. Dap'31. Mich'75,56,286. B'83,354. A'77,49. Can't 81,7, 97,391. AHM'255. Syn. of Marguerite.									
<i>Petit Johannet</i> . D'69,688. Syn. of Joannet.									
<i>Petit Muscat</i> . Cl'17. Pr'10. K'32,129, 41,117. M'38,64, 44,48, 57,59. D'45,340, 57, 571, 99,802. A'54,239. Agr'64,353, 96,344. E'54,397, 49,422. Syn. of Little Muscat.									
<i>Petit Muscat blanc de Marade</i> . D'69,773. Syn. of Chisel.									
<i>Petit Muscat d'Automne</i> . D'69,841. Syn. of Red Bergamot.									
<i>Petit Musk</i> . F'81. Syn. of Little Muscat.									
<i>Petit Musque</i> . D'69,704. Syn. of Bon Chretien Fondante.									
<i>Petit Oin</i> . Pr'100. K'32,147. Syn. of Merveille.									
<i>Petit Rataou</i> . Pr'113. K'32,148. Syn. of Pastoral.									

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Petit Boursfeld</i> . F220. K'32,131. GenF'37,277. D'45,345,57,251, 60,346. E'64,399,59,424. F282. T'75,553,85,598,97,711. Syn. of Rheims.									
<i>Petit St. Jean</i> . Fr9. K'32,131,41,117. Syn. of Harvest.									
<i>Petit St. Jean</i> . Fr9. D'60,658. Syn. of Joannet.									
<i>Petre</i> . K'32,197,41,104. MagroH'37,437,38,83,47,437, 53,432. M'38,84,44,71,47,73. D'45,403,57,533,60,832. Hort'47,175,50,253. Cole164. E'64,380,50,404. MassH'47,90. U'51,308. H180. F770. T'75,278,85,296,97,473. A'90,15.	Pa.....	obo	ml	ygru	bgru	p	g-vg	m	Originated in Bartram's Garden, Philadelphia, Pa.
<i>Piccolone</i> . Pr27. D'60,760. Syn. of Figue.									
<i>Piccolina Kline</i> . EFAB'00. Syn. of Kline.									Shown at meeting of Cincinnati Horticultural Society in 1884.
<i>Pilester</i> . R. Syn. of Pilester's Meadow.									
<i>Pilester's Meadow</i> . WHRIV.431. Syn. of Pilester.									
<i>Pifschbirne</i> . D'60,831. Syn. of Pech.									
<i>Pifschbirne</i> . Gb. Jall'82,83. MHSC'82,80. FG A'60/83,223. Syn. of Pound.									
<i>Philadelphica</i> . MagroH'54,461. Hort'54,493. A'54,186,50,196. Cult'56,339. Agr-'59,405. D'57,534,60,832. F274. GaH'77,21. T'75,278,85,296,97,473. Syn. of Latch.	Pa.....	robtp	l	yru	cobjm	ap	g	me	Originated near Philadelphia, Pa.
Orange Bergamot (terrecomestif). Philadelphia Latch.									
<i>Philadelphica Latch</i> . F'54,404. Syn. of Philadelphia.									
<i>Philip Comteur</i> . FG A'60/83,72. Syn. of Delfon.									
<i>Philip D'Arceur</i> . D'60,684. T'97,711. Syn. of Delfon.									
<i>Philippe D'Arceur</i> . GenF'33,198. K'41,160. D'45,425,57,428, 60,751. E'64,317,59,331. F271. Agt'62,180. Syn. of Ester Benne.									
<i>Philippe Gode</i> . D'57,555,49,553. F282. E'59,404. PaFS'71,68. T'75,553,85,598,97,711. Syn. of Gode.									
<b>Philippot</b> . R. Syn. Bergamot Philippot.									In the experimental orchard at Agassiz, B. C.
<i>Philip Gode</i> . Dap153. A'75,68. Syn. of Mello.									
<i>Philip Strie</i> . D'60,839. Syn. of Stevens.									
<i>Phillips</i> . MassH'48,101. MagroH'50,296. A'54,239. Syn. Phillips Seedling.	R. I.....								Originated at Newport, R. I.
<i>Phillips Seedling</i> . W'ish'75,67. Syn. of Phillips.									
<i>Philopona</i> . Agt'80,444. A'91,124. IndH'98,100. YB'02,474. WNYH'04,24. Syn. of Philopona.	Ind.....	obip	ms	ygru	jm	vs	vg-b	m	Originated with Reuben Ragan, Putnam County, Ind.
<i>Philopona</i> . C/O HS'91,20. Syn. of Philopona.									
<i>Piccola</i> . D'60,833.									
<i>Pickering</i> . A'75,102. Syn. English Warden, Warden.	Belg.....	rob	s	gryu	jm	v	g-vg	me	Mr. Manning considered this distinct from Pound.
<i>Pickering</i> . K'32,151,41,126. GenF'33,197. D'46,448. Syn. of Tonneau.									
<i>Pickering Pear</i> . E'54,334,50,346. D'57,537,60,835. Syn. of Pound.									
<i>Pickering's Warden</i> . D'60,835. Syn. of Pound.									
<i>Pickering's Warden</i> . GenF'33,192. Syn. of Tonneau.									
<i>Picquery</i> . D'60,871. Syn. of Urbaniste.									
<b>Picquet</b> . R. Syn. Bergamot Picquet.									Published by Magazine of Horticulture, 1862, p. 30.





Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Platt's Bergamot</i> . K'41,130. MagoffH'50,296, '59,150. A'54,239. Syn. of Bergamot (Platt).									
<i>Platt's Bergamot</i> (?). A'58,58. MagoffH'50,150. Syn. of Church.									
<i>Platt's Seeding</i> . MagoffH'50,545. D'57,535, '60,835. Syn. of Platt.	For								Published by Field, p. 276; not described.
<i>Plessis</i> . L. Syn. Belle du Plessis.									
<i>Plombauzel</i> . MassH'45,88. MagoffH'46,205. E'54,381, '59,410. H181. F282. T'85,285. D'60,831. Syn. of Archangel.									
<i>Ploekul</i> . R. Syn. Bergamotte Ploekul.									Published in Transactions of Iowa Horticultural Society, 1880, p. 61.
<i>Plombauzel</i> . E'54,381, '59,410. Syn. of Archangel.									
<i>Plombauzel</i> . MagoffH'46,145. Hort'11,71. E'54,381, '59,410. Hort'08,202. T'75,553, '85,569, '97,711. Syn. of Archangel.									
<i>Plombauzel</i> . A'52,27. E'54,381, '59,410. Agr'62,182. Syn. of Bouscock.	Mass.	obop	ms	ycru	jm		g-vg	me	Originated at Quincy, Mass.
<i>Pomona</i> . MagoffH'47,623, '53,524, '59,454. Hort'54,83.	S. C.	obl	m	yb	v			me	Originated at Pomaria, S. C.; named for J. R. Poinsett.
<i>Poinsett</i> . A'67,190. MassH'73,97. T'75,553, '85,569, '97,711.	Belg.	obtp	m	gr	dml	s	g	m	Described by Leroy.
<i>Pointelle</i> . L. Syn. Beurre Pointelle de Roux.									
<i>Poiré a deux têtes</i> . P'29. Syn. of Two Headed.									
<i>Poiré a deux yeux</i> . P'18. Syn. of Double Eye.									
<i>Poiré a Goeck</i> . P'67. D'46,436, '57,574, '69,772. E'54,381, '59,422. Syn. of Gillogil.									
<i>Poiré a la Rie</i> . P'17. K'32,128. F278. D'69,802. Syn. of Little Blanquet.									
<i>Poiré a la Reine</i> . P'11. K'32,130. GenF'33,197, '37,277. D'45,341, '57,578, '69,818. E'54,387, '56,423. F281. Syn. of Almet Robert.									
<i>Poiré Ananas</i> . D'45,349. E'54,339, '59,323. Syn. of Ananas d'Ete.									
<i>Poiré Ananas</i> . D'51,507. F280. E'56,390. F280. Syn. of Henry IV.									
<i>Poiré Andouille</i> . Hort'54,418.									Very similar to Boac; possibly the same.
<i>Poiré Anglique</i> . P'79. K'32,142. Syn. of Angellique.									
<i>Poiré d'Amiral</i> . P'66. Syn. of Admiral.									
<i>Poiré aux Mouches</i> . P'42. K'32,130. D'69,855. Syn. of Orange Striped.									
<i>Poiré Benite</i> . DomEnciv'187. Syn. of Blessed.									
<i>Poiré Brancot d'Espinal</i> . D'69,707. Syn. of Brancot.									
<i>Poiré Briffaut</i> . MagoffH'55,317. Syn. of Briffaut.									
<i>Poiré Caliste</i> . MassH'51,189.									
<i>Poiré Carrefour</i> . F278. Syn. of Van Marum.									
<i>Poiré Chentille</i> . E'59,403. D'69,828. Syn. of Portugal.									
<i>Poiré Citre</i> . MassH'51,189. CanH'94,291. Syn. of Vasschanka.									
<i>Poiré Dany</i> . D'57,438, '69,760. F280. E'59,337. Agr'62,184. Syn. of Flemish.									
<i>Poiré d'Abondance</i> . P'37. K'41,120. Hort'53,31. E'54,381, '59,405. D'57,536, '69,656. F276. T'75,553, '85,569, '97,711. Syn. of Mon Dieu.									Not described.

[illegible]

Perhaps different from Passo Colmar.

**This may be Worcester; synonym  
Iron Pear.**

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Poire de Jersey</i> . HovI 20. Agr 62,183. Syn. of Louise.									
<i>Poire de Lepine</i> . D'57,556, 90,801. F282. T'75,553, 85,569, 97,712. Syn. of Lepine.									
<i>Poire adre de Froyennes</i> . MagoffH 55,180. Syn. of Froyennes.									
<i>Poire de Limon</i> . Pr43. GenF 33,196. F224,279. HovII 85. Agr 62,183. D'69,880. Syn. of White Doyenne.									
<i>Poire de Livre</i> . Pr117. Syn. of French Pound.									
<i>Poire de Louvain</i> . Pr205. K'32,182, 41,150. D'45,383, 57,496, 69,734. Cult 47,340. E'54,381, 59,375. F270. Syn. of Louvain.									
<i>Poire de Matthe</i> . Pr38. Syn. of Rose (Sum.)									
<i>Poire de M. Bonnet</i> . Cult 47,340. GenF 37,278. Syn. of Diel.									
<i>Poire de Melon</i> . K'32,180, 41,150. MassH 51,180. MagoffH 52,39.			m					ml	Not described.
<i>Poire de Mons</i> . HovI 13. Syn. of Spoelberch.									
<i>Poire de Naples</i> . Pr78. K'41,125. Syn. of Lent.									
<i>Poire d'Euif</i> . Pr36. K'41,119. Syn. of Swan Egg.									
<i>Poire d'Oignon</i> . Pr38. Syn. of Rose (Sum.)									
<i>Poire d'Oignon</i> . Pr24. Syn. of Arbutus.									
<i>Poire de Poyancy</i> . Pr38. MagoffH 48,57. E'54,334, 39,347. D'69,830. Syn. of Payanche.									
<i>Poire de Pendant</i> . Pr84. Syn. of Pendant.									
<i>Poire de Perrigord</i> . Pr48. E'54,334, 39,347. Syn. of Payanche.									
<i>Poire de Persil</i> . Pr212. D'69,760. Syn. of Flemish.									
<i>Poire de Pise</i> . Pr114. Syn. of Augustin.									
<i>Poire de Preter</i> . K'41,125. Syn. of Preter.									
<i>Poire de Preter</i> . Pr108. Syn. of Priest.									
<i>Poire de Prince</i> . K'32,130. D'69,837. Syn. of Prince.									
<i>Poire de Prince</i> . Pr35. Syn. of The Prince.									
<i>Poire de Printemps</i> . D'57,544, 69,838. F282. F'59,409. Syn. of Sovereign (Spring)									
<i>Poire dorée</i> . Pr12. Syn. of Aurate.									
<i>Poire de Rose</i> . Pr38. K'32,132. D'45,345, 57,483, 69,563. E'54,339, 59,424. F'282. Syn. of Rose (Sum.)									
<i>Poire de Saint Pere</i> . K'32,148, 41,126. Syn. of Saint Pere.									
<i>Poire des Bois</i> . Pr212. Syn. of Flemish.									
<i>Poire des Champs des Chartreux</i> . Pr37. Syn. of Chartreux.									
<i>Poire des Chartreux</i> . Pr37. Syn. of Chartreux.									
<i>Poire des Chasseurs</i> . MagoffH 53,40. D'57,536, 69,735. F276,282. T'75,553, 85,569, 97,712. Syn. of Chasseurs.									
<i>Poire des Deux Soeurs</i> . E'58,405.	For....	oblp	l	g	j	s		ml	Description from Elliott, 1859, p. 405.
<i>Poire de Selguez</i> . Pr43. GenF 33,196. D'45,378, 57,436. HovII 85. F224. Agr 62,183. Syn. of White Doyenne.									
<i>Poire des Eperanzais</i> . HAJ 90,37. Syn. of Angoulême.									
<i>Poire de Sillerie</i> . GenF 37,277. Syn. of Cassiolette.									

[illegible]

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Poire Niell. E'50,320. Syn. of Anjou.									
Poire Niell. P'205. D'45,401, 57,526, 60,821. MagoH'54,136. F'281. Syn. of Niell.									
Poire Pusaana. P'291. Syn. of P'291.									
Poire Poche. MagoH'52,300. W.H.R.II,560. Hort'57,473. D'57,533, 60,831. F'282.									
Syn. of Peach. P'60. D'60,662. L14. Syn. of Apple.									
Poire Pomme. P'60. D'60,671. Syn. of Parmentary.									
Poire Portail. D'60,721. GenF'37,278. Syn. of Passe Colmar.									
Poire Pécot. MagoH'57,136. D'57,537, 60,836. F'282. E'50,403. Syn. of Pécot.									
Poire Prince Albert. MagoH'54,430, 55,188. Hort'54,419. E'50,363. Syn. of Albert.									
Poire Ramona. D'57,506. E'50,465. Syn. of Veterans.									
Poire Riddle. MussH'51,189. MagoH'52,39. Syn. of Riddle.									
Poire Rigolau. MagoH'52,474, 54,136. Syn. of Rigolau.									
Poire Riddle. D'57,540, 60,842. F'282. E'50,407. Syn. of Riddle.									
Poire Rousseline. P'50. Syn. of Rousseline.									
Poire Rousseline. MagoH'57,302. D'57,538. Syn. of Rousseline.									
Poire St. Andre. E'54,538, 59,350. Syn. of Saint Andre.									
Poire St. Menin. MagoH'56,231. E'50,410. Syn. of Menin.									
Poire Sans Peau. P'108. K'32,131, 41,119. D'45,346, 57,542, 60,830. E'54,383, 59.									
350. F'282. Syn. of Skinless.									
Poire Sans Peau. P'108. K'32,131. Syn. of Hampden.									
Poire Saigneur. MagoH'52,150.									
Poire Serrurier. MussH'51,189. Syn. of Serrurier.									
Poire Seutin. D'60,854. Syn. of Seutin.									
Poire Seutin. D'57,554. Syn. of Vauquelin.									
Poire Sir. D'60,607. Syn. of Sir.									
Poire Treor d'Amour. K'41,124. Syn. of Amour.									
Poire Truite. P'130. K'32,173. GenF'33,196. D'45,389, 57,500, 60,765. E'54,388, 59.									
383. L16. Syn. of Forelle.									
Poire Tulipe. P'42. Syn. of Orange Striped.									
Poire Tulipe. P'38. Syn. of Rose (Sum.)									
Poire Turque. P'41. Syn. of Bon Christien (Fl.)									
Poire Van Marum. D'60,853. Syn. of Van Marum.									
Poire Vauquelin. D'57,554, 60,874. Syn. of Vauquelin.									
Poitteau. L. Syn. of Choice d'un Amateur, Choice of an Amateur, Choix d'un Amateur, Nouveau Poiteau, Nouveau Poiteau, Retour de Rome, Tombe de l'Amateur.	Belg.	obop	l	gru	bjm	sv	g-vg	m	Raised by Dr. John Van Mons, of Louvain.
Poittevin. L. Syn. of Lieutenant Poitevin, Lieutenant Poitevin.	Fr.	obtp	l	ycru	jueo			vl	Introduced in 1853. Probably intended for "Polk." Brought to America in 1882. Originated by Governor Edwards, of Connecticut.
Poké. MagoH'45,128.	Rus.?								
Polish Lemon. Gb. Syn. Cytrynówka.	Conn.								
Polk. MagoH'45,232, 457. Cult'45,175. Syn. James K. Polk.	Pa.	r	ms	gyb	coj	v	g	me	
Pollan. D'60,834.									

Polloekshaw. MagOH'43,131.	Rus.?								Not described.
Poltavskaja. IaH'80,61.	Rus.?								Not described.
Poltava. Gb. Syn. Poltavskaya.									Brought to America in 1883.
Pollanskaya. Gb. Syn. of Poltava.									In the experimental orchard at Agassiz, B. C.
Pomerania. Gb. Syn. Pomeranzbirne.									In Field's undescribed list.
Pomeranovka. CanExFR'96,136.									Originated at Rouen, France, in 1886.
Pomeranzbirne. Gb. Syn. of Pomerania.									Published by Magazine of Horticulture, 1889, p. 37; not described.
Pomme. F282. Syn. Pomme Poire.									Exhibited by Robert Manning in 1844.
Pomme Poire. K'41,140. A'54,230. Syn. of Pomme.									Originated by Dr. S. A. Shurtleff at Brookline, Mass.
Pomote. M'47,96. D'60,62. Syn. of Apple.									Found on farm of J. Grabel, Franklin County, Ind., in 1880.
Pomologie. L. Syn. Congress Pomologique, Triomphe de la Pomologie, Triomphe de Pomologie.									In the catalogue of Hoopes Bros. & Thomas.
Pond. R. Syn. Pond Lily.									Only valued for cooking.
Pond Lily. MagOH'39,37. Syn. of Pond.									
Pope. A'60,51. W'119. Syn. of Bonners.									
Pope's Quaker. MagOH'36,456,37,15. M'38,82. A'44,69. MassH'44,69. E'54,398,59,423. A'54,230. H182. D'57,480,69,834. F274. T'75,563,85,569,97,712. Syn. of Quaker.									
Pope Russet. R. Syn. Pope's Russet.									
Pope's Russet. MagOH'43,33. MassH'44,60. A'54,230. Syn. of Pope Russet.									
Pope's Scarlet Major. MagOH'37,15. MassH'37,37. D'45,406,57,560,69,834. E'54,398,59,423. A'54,230. H181. F274. Syn. of Major.									
Porter. MassH'66,44.									
Portugal. L. Syns. Bergamotte, Butter (of Michigan), Chenille, Dazalonia, Early Bergamot (of Wisconsin), Miller's Early, Passans da Portugal, Passans du Portugal, Poire Chenille, Summer Portugal.									
Posey. P'65,38. A'97,44.									
Pots. D'69,73. Syn. of Glout Moreau.									
Pottstown. HB&T.									
Pouchet. Dap155. Syn. of Ananas.									
Pound. DumEncIV'188. GarCalist. C209. Th188. Pri'49. K'32,151,41,120.									
P'38,96,44,86,47,91. SW. IndF'40,105. D'45,445,57,537,69,835. Cole 174. E'54,234.									
59,346. H120. F283. T'75,290,85,298,97,481. WnI'328. Syns. Abbe Mongein, Anderson, Angora, Beute de Tervuren, Beauty of Turvengen, Belle Angeline, Belle de Jersey, Bellissime d'Hives du Bur, Bertheblin, Bolivar, Bolivar d'Hiver, Bretagne le Cour, Chamber's Large, Comice de Toulon, Comtesse de Tervuren, Cordalier, D'Horticulture, Dr. Udale's Warden, Duchesse de Berry, Duchesse de Berry d'Hiver, DuTonneau, English Bell, Faux Bolivar, Fauty-ka, German Baker, Gros fin or long d'Hiver, Grosse Dame Jeanne, Grosse de Bruxelles, La Quinquene, Large Cordalier, Lent St. Germain, Louise Bonne d'Hiver, Pfundbirne, Pickering Pear, Pickering Warden, Piper, Poire Angora, Royal d'Angleterre, Union, Uvedale's St. Germain, Uvedale's Warden, Winter Bell.									
Pound. Moon's. H182. Syn. of Moon.									
Pound Pear. K'32,151,41,128. MH8C'76,32. Syn. of Castille.									
Pound Pear. Fri17. Syn. of French Pound.									
Pound's Virgaltieu. D'69,864. Syn. of Virgaltieu (Sum.)									

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Powis. R. Syn. Powis Castle.									Not described.
Powis Castle. Mag off 43,128. Syn. of Powis.									
Pradelito de Catalone. D'69,875. Syn. of Vleat.									
Prairie. L. Syns. Prairie du Fond, Prairie du Pont.	Ohio.	r	s	gyb	jm	va	p	me	Introduced by A. H. Ernst, of Cincinnati, Ohio.
Prairie du Fond. IIIH'98,311. D'69,835. EFABC'00. Syn. of Prairie.									
Prairie du Pont. IIIH'96,178. BBL. CanEx FR'96,136. Syn. of Prairie.									
Prairie de Rouen. D'69,687. Syn. of Carole.									
Pratt. Hort'96,210; 47,431. Magoff 47,440,513; 51,228. Cole157. B'51,307; '83,373.	R. I.	obop	m	gyru	jm	va	g-vg	me	Said to have originated in Johnson, R. I.
W'G'3. AGH'94,263; 56,530. E'54,381; 50,405. D'57,537; '69,556. F'74. A'62,70.									
Althoria'66,79. T'75,206; 83,284; 97,464. IaH'94,170. Bulb.	R. I.								
Pratt Jr. A'62,151.									
Preble. L. T'97,473. Syn. Beurre Preble.	Me.	obl	m	gyru	bm	v	g	m	Origin on the same farm as Pratt. Named by Rhode Island Horticultural Society.
Preble's Beurre. K'32,180; 41,153. Syn. of Franc Real (Sum.)									Named by Mr. Manning for Commodore Edward Preble.
Precl. GenF'33,197. D'45,444; 57,532; '69,529. E'54,380; 50,403. F'281. Syn. of Passe Colmar.									
Preclilly. D'69,835	Belg.	obop	ml	gyru	colbr			m	A cooking pear.
Precoce de Gladys. Syn. of Skinless.									
Precoce de Trevoix. EFABC'00. Syn. of Trevoix.									
Precoees. L. T'97,712. Syn. Beurre Precoees, Beal Precoees, Precoees Goubault.	Fr.	obop	m	gyru	jm	va	g	me	Raised by M. Goubault, of Angers, France.
Precoees Goubault. D'69,665. A'69,88. Syn. of Precoees.									Popular in the markets of Edinburgh, Scotland.
Premature. K'32,157. GenF'37,277.			s					ve	
Premices d'Ecully. Dapl32. EFABC'00. Syn. of Ecully.									
Premices de Maria Lesueur. EFABC'00. Syn. of Maria Lesueur.									
Premices de Wagelwater. D'69,836. Syn. of Wagelwater.									
Premier. R. Syn. Leopold Premier.	Belg.						vg		Originated by Dr. John Van Mons; fruited in 1848.
Prende du Pont. IIIH'77,228.									Dr. Pennington, of Illinois, said it was poor, but valuable with him.
Present de Malines. F'135. K'32,197. GenF'33,197. D'45,444; 57,532; '69,529. E'54,380; 50,403. F'281. Syn. of Passe Colmar.									
Present Royal de Naples. E'54,354. D'69,697. Syn. of Artols.									
Present Royal de Naples. Magoff 98,305. E'54,354. F'276. D'69,667. Syn. of Artols.									
President. MassH'63,44; '66,44; 77,79. A'67,155; '69,46,100; 77,104; '81,99. AJ of III, 6,192. AllotA'69,80. D'69,838. AHM'200.	Mass.	robo	vl	gyru	col	v	g	ml	Raised by Dr. Shuttleff, Brookline, Mass. Described in New England Farmer, 1892.

[illegible]

Probably distinct from Clark of  
Magazine of Horticulture, 1853,  
p. 518.

Published in Transactions of New Jersey Horticultural Society, 1906, p. 157.  
Published in Magazine of Horticulture, 1843, p. 131.  
Not described.

**Old and probably valueless.**

**In Benjamin Buckman's trial orchard, Farmingdale, Ill.  
Old and of unknown origin.**

Published in Transactions of  
Western New York Horticul-  
tural Society, 1880, p. 159.

**Not described.**



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear		Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<b>Prince Imperial.</b> F282. EFABC'00. CanExFR'04,480.....		For.....	d	m	gru	b	s	vg	m	In the experimental orchard at Agassiz, B. C.
<i>Prince Imperial de France.</i> D'69,837. Syn. of Gregoire										
<i>Prince Napoleon.</i> D'69,837. WNYH'96,26. EFABC'00. Syn. of Napoleon (Prince)										
<i>Prince's Pear.</i> Th'188. K'32,130, '41,119. D'69,837. Syn. of Prince										
<i>Prince of Wales.</i> AofH'92,202. Syn. of Wales										
<i>Prince's Perpetual.</i> F274. Syn. of Perpetual										
<i>Prince Portugal.</i> R. Syn. Prince's Portugal.....										
<i>Prince's Portugal.</i> MagofH'50,296. A'54,230. Syn. of Prince Portugal										
<i>Prince Rudolph.</i> (of Austria). EFABC'00. Syn. of Rudolph										
<i>Prince's St. Germain.</i> WPr'10. Pr'46. K'32,181, '41,151. M'38,93, '44,80, '47,82. Ind-										
F'40,183. D'45,447, '57,548, '69,837. Colel'70. Agr'50,95, '56,368. B'51,310. Wg'73.										
E'54,335, '69,348. H'182. F271. Hort'63,311. T'85,311, '97,484. Syn. of Germain										
(Prince).										
<i>Prince's Sugar.</i> K'32,130, '41,127. MagofH'37,14. D'45,344, '57,582, '69,862. A'79,84.										
Syn. of Sugar Top.										
<i>Prince's Sugar Top.</i> D'45,344, '57,582, '69,862. E'54,399, '59,424. F274. Syn. of Sugar										
Top.										
<b>Princess Gb. FGAofO'92,109. WNYH'93,44. CanH'94,292. Syns. Bourre Romain,</b>		Rus.?			y	g	s	g		Brought from Europe in 1882.
<b>Princessbirne. Red Panna.</b>										
<i>Princessbirne.</i> Gb. Syn. of Princess										
<i>Princess Charlotte.</i> D'57,580, '69,838. F282. T'75,554, '85,569, '97,712. Syn. of Char-										
lotte (Princess).										
<i>Princess Couquette.</i> K'41,151. F282. Syn. of Orange (Princess).										
<i>Princess Charlotte.</i> MagofH'55,188. Syn. of Charlotte (Princess).										
<i>Princess Couquette.</i> D'45,405, '57,580, '69,839. E'54,398, '59,423. Syn. of Orange										
(Princess).										
<i>Princess d'Orange.</i> Pr'127. K'32,181, '41,170. GenF'37,277. MagofH'42,250.										
D'45,405, '57,580, '69,839. E'54,398, '59,423. Syn. of Orange (Princess).										
<i>Princess d'Orange.</i> K'41,148. D'45,399, '57,582, '69,813. Hor'11,37. E'54,377, '59,398.										
F281. Syn. of Marie Louise.										
<i>Princess Marie d'Orange.</i> F282. D'69,749. Syn. of Helene										
<i>Princess Marie.</i> D'57,580, '69,838. T'75,554, '85,569, '97,712. Syn. of Maria (Princess)										
<i>Princess Marie.</i> F282. AofH'V'11,228. Syn. of Maria (Princess)										
<i>Princess Marionne.</i> Masell'61,189. MagofH'52,39, '58,107. D'57,531, '69,827.										
F284,282. Syn. of Paradise.										
<i>Princess of Orange.</i> Pr'127. GenF'37,277. M'38,83, '44,88, '47,71. D'45,405, '57,580, '69,839.										
A'54,230. E'54,398, '59,423. H'182. F282. MagofH'56,262. T'75,554, '85,569, '97,712.										
Syn. of Orange (Princess).										
<i>Princess of Wales.</i> AofH'11,37. Syn. of Huyshe Princess.										
<i>Princess (Rivers).</i> CanExFR'96,446.....			oblp	ml	gru	fm	v		m	In the experimental orchards at Agassiz, B. C.



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907.—Continued.

Name of pear.	Origm.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Queen of Netherlands</i> . F282. Syn. of Low Countries. <i>Queen of Pears</i> . M47.93. E'54,388, '59,423. L18. Syn. of Queen Pear. <i>Queen of the Low Countries</i> . K41.151. MagoffH'42,59. D'45,406, '57,580, '69,839. Coblet67. B'51,318. A'54,239. E'54,382, '59,406. H183. F282. T'75,296, '86,284. 397,404. Syn. of Low Countries. <i>Queen of Winter</i> . K'41,130. Syn. of Winter Queen. <i>Queen of Pear</i> . L. Synus. Queen of Pears, Reine des Polres. <i>Queen's Pear</i> . Prill. K'32,130. Gen F'37,277. D'45,341, '57,578, '69,818. E'54,397. <i>Queen's Pear</i> . F281. Syn. of Muscat Robert. <i>Queen Victoria</i> . L. Syn. Reine Victoria.	Fr.	obop	ml	ycru	cobc	p			
<i>Quenast</i> . L. T'97,712. Syn. Beurre de Quenast.	Belg.?	obop	m	gy	dmj	s		l	Supposed to have been raised by Dr. John Van Mons. Description from Annals of Pomology. Published by Kenrick, 1841, p. 168. Not described.
<i>Quental</i> . L. Syn. Beurre St. Quentin.	Fr.	robip	m	gyru	mj	ap		m	In the experimental orchard at Agassiz, B. C. Mr. Downing received it from Dr. John Van Mons. Rejected by Congress of Fruit Growers, 1869.
<i>Quessoy d'Ete</i> . T'97,712. Syn. of Calissey d'Ete.					b				
<i>Quetier</i> . R. Syn. Beurre Quetier.									
<i>Quilletette</i> . MagoffH'43,388. MaasH'44,61. D'45,407, '52,538, '69,840. E'54,386. H183. F282.	Belg.	rob	sm	gru	bm	ap	gp	m	
<i>Quilletette</i> (of Manning). A'54,239.									
<i>Quimper</i> . L. Bul6. Synus. Supreme de Quimper, Supreme Quimper.	Belg.	rp	m	yrur	jm	ap	g-vg	e	Fruited in 1882. Raised by Dr. S. A. Shurtleff.
<i>Quince</i> . MaasH'66,46.	Mass.		ml		j	s	p	me	Imported to New Jersey by Prof. Mapes.
<i>Quince</i> . MagoffH'39,37. MaasH'45,90. Syn. of Bicknell.	Eur.	ap	ms	yrur	j		g	l	
<i>Quinn</i> . Hort'67,42,117,72,118. AHortA'68,80. D'69,840. GarM'72,58. PaF'72,47. N1H'76,5,77,22. Synus. Beurre Knight, Knight's Seedling, Quinn Knight.		obip	l						
<i>Quinehaug</i> . A'69,48.									
<i>Quinn Knight</i> . Hort'67,42. Syn. of Quinn.	Conn.								Raised by Governor Edwards, of New Haven, Conn.
<i>Quinnplace</i> . MagoffH'52,492. Hort'62,475.									Possibly same as Windsor.
<i>Quinnplace</i> . D'57,547, '69,820. T'75,554, '85,569, '97,712. Syn. of Ghislain.		obip		yrb	j	ap		e	
<i>Quisse Madame</i> . K'32,130, '41,118.	For	r	ms	gru				ml	Was produced by M. Noisetle.
<i>Quilletette</i> . E'59,423.	Fr.?	r		gru	mb	s		ml	Published in the Domestic Encyclopedia, 1804.
<i>Rachinquin</i> . L. Syn. De Rachinquin.								e	
<i>Radiash</i> . DomEndV,186. Th189.									
<i>Railroad Pears</i> . Hort'63,58. D'69,831. Syn. of Penn.		rp	sm	yrur	bfg		g	ml	Elliott received it from Ellwanger & Barry.
<i>Railway</i> . F'54,382, '59,406. H183. OH'66,58. D'69,840. FGAO'67,4,12. T'75,554, '85,569, '97,712.									This may be Veterans.
<i>Ramosa</i> . MaasH'45,89. A'54,239. F278. Syn. of Veterans.									
<i>Ramstein</i> . MagoffH'51,472.									



*Calc'ogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.*

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<b>Bedcap.</b> DomEnclV.180. GaCal557. Syn. Kappesblume (of the Germans).....		r	m	yb				vl	Published in Domestic Encyclopedia, 1804.
<b>Bedchek.</b> Pri48. K'32.140.41.127. MagoffH'43.357. Syns. English Catharine, English Red Cheek.....						s		me	Published by Prince, p. 148.
<b>Bedford.</b> J'45.325.57.514.70.767. E'54.305.59.421. F280. Syn. of Jargonelle (Fr.).									
<b>Bed Cheeked Seckel.</b> D'45.415.57.443.90.852. Horv11.33. E'54.335.59.347. Syn. of Seckel.....									
<b>Bed Doyenne.</b> Fr46. K'32.126.41.122. GenF'33.106.37.277. D'45.380.57.437.60.745.									
<b>Bedfield.</b> A'67.195.60.101.77.64.132. Syn. of Gray Doyenne.....	Utah...								Originated in Salt Lake City, Utah.
<b>Bed Flowering.</b> W'Pr12. Fr27. Syn. of Sanguinole.....	Pa...	obop	m	yru	cojm	s	g-vg	me	Raised by J. Youngken, Richlandtown, Pa.
<b>Bed Garden.</b> D'69.841.....									
<b>Red Jonet.</b> MagoffH'43.131. Syn. of Janet.....									
<b>Red Muscadell.</b> Fr26. Syn. of Beauty (Sum.).....									
<b>Red Muscadell.</b> D'45.330.57.514.69.767. E'54.305.59.421. H194. F282. Syn. of Jargonelle (Fr.).									
<b>Red Muscadelle.</b> GaCal557. Fr26. Syn. of Beauty (Sum.).....									
<b>Red Muscat.</b> Fr12. Syn. Muscat Rouge.....		p	s	ygr	co	p		me	
<b>Red Orange.</b> Fr40. K'32.153.41.119. D'69.834. Syn. of Orange.....									
<b>Red Parana.</b> FGaO'92.109. Syn. of Princess.....									
<b>Reeder.</b> FGaO'82.32. IIIH'96.178.187.00.283. T'97.712. Bul6. AHM260. Syns. Dr. Reeder, Doctor Reeder, Reeder's Seedling.....	N. Y.	rovp	sm	yru	djmg	svp	vg-b	ml	From seed of Winter Nella. Originated in Seneca County, N. Y.
<b>Reeder's Seedling.</b> A'67.130. AJoHIV.46. D'69.736. Syn. of Reeder.....									
<b>Reed's Seedling.</b> Fr78. Syn. of Bon Chretien (Sum.).....									
<b>Reed's Seedling.</b> Hort'47.324. E'54.300.39.402. Syn. of Oswego.....	Vt.?								
<b>Reefreshing.</b> IndH'86.82. NYC'90. IIIH'92.173. MichBul. BBL. EFAB'00.....									
<b>Regine.</b> Fr75. D'69.841.....	Belg	rp	m	gyru	jm	s	g	me	In the trial orchards of Benj. Buckman, Farmingdale, Ill. Raised by Dr. John Van Mons.
<b>Reginon.</b> Fr213. D'45.444.57.532.60.829. E'54.380.59.403. F281. Syn. of Passe Colmar.....	Pa								Originated with Madame Regnier, Philadelphia, Pa.
<b>Regaler.</b> A'54.185. Syn. Reigner.....									
<b>Regnier.</b> E'50.336. Agr'62.183. Syn. of White Doyenne.....									
<b>Reid's Seedling.</b> MagoffH'47.108.430. Syn. of Oswego.....									
<b>Reigner.</b> MagoffH'53.518.54.298. Syn. of Regnier.....									
<b>Reigner.</b> D'57.436.69.880. F279. E'50.336. Syn. of White Doyenne.....	For								Published by Field, p. 278.
<b>Reine.</b> L. Syn. Beurre de Reine.....									
<b>Reine Caroline.</b> MagoffH'38.436.40.44. D'45.408.57.580.60.841. E'54.336.59.423. H183. T'75.554.85.360.97.712. Syn. of Caroline.....									
<b>Reine d'Hiver.</b> B'51.315. A'54.239. Agr'54.243. F282. D'69.841. Syn. of Winter Queen.....									





<b>Rivers' Winter Beurre.</b> A'53,185. Agr'53,394. D'69,843. Syn. of Rivers.	Fr.	obp	l	gybru	mdj	sp	ml	Originated near Angers in 1860 or 1861.
<b>Robert.</b> R. Syn. Beurre Robert.								
<i>Robert's Keeping.</i> Pr77. D'45,429, '57,594, '69,751. E'54,389, '59,417. F277. Syn. of Easter Bergamot.								
<i>Robert's Muscateller.</i> D'69,818. Syn. of Muscat Robert.								
<i>Robertson.</i> MagoffH'4,266. D'45,422, '69,878. E'54,345, '59,356. Agr'64,143. Syn. of Washington.								
<b>Robin.</b> K'41,119. T'97,477. Syn. Beurre Robin, Doyenne Robin (of Langlier), Royale d'Ete, Royal Summer.	Fr.	rob	m	gyru	cojng	vp	g	Raised by M. Robin, Angers, France. May be same as Robin.
<b>Robine.</b> Pr4. K'32,131. Syn. Avenir Pear Royal Muscat pear of August, Avenir, Avenir Robine Muscat d'Aoust August Muscat, Poire d'Avenir Avenir Pear Poire Royale Royal Pear, Robine Avenir Poire Royale Muscat d'Aoust, Royale d'Ete, Royal Summer.		t		gy	cod			
<b>Robine.</b> Pr11. K'41,118. D'69,818. Syn. of Muscat Robert.								
<b>Robine.</b> F282. Syn. of Royal Summer.								
<b>Robine d'Arret.</b> Poire Royale Muscat d'Aoust. Pr33. Syn. of Robine.								
<b>Robinson.</b> MagoffH'44,297. D'57,559, '69,878. Syn. of Washington.	For							Published by Field, on p. 282; not described. Grown for stocks for double working. Raised by William Roe, of Newburgh, N. Y.
<b>Rochefort.</b> L. Syn. Rousselet de Rochefort.	Del							
<b>Rodney.</b> A'56,80,157. Agr'56,367.	N. Y.	ob	m	yr	com	sp	g-vg	me
<b>Roe.</b> L. Syn. Roe's Bergamot.								
<b>Roe's Bergamot.</b> D'57,540, '69,843. F275. E'59,407. T'75,284, '85,302, '97,477. Syn. of Roe.	Mass.	ovp	m	ygr	colm	vp	g-vg	me
<b>Rogers.</b> A'67,157. Dapl33. Syns. Dean, Dean's Seedling.								
<b>Rogers.</b> BBL. Syn. of Kincaid.								
<b>Rogers' Elizabeth.</b> Hort'75,244. Syn. of Archangel.								
<b>Rogers' Seedling.</b> MassH'75,119.								
<b>Rogers' Winter.</b> IndH'94,145.								
<b>Rohan.</b> L. Syns. Camille de Rohan, Prince Camille de Rohan.	Eur.	robo	m	yrn	gm	v	g	l
<i>Roi d'Ete.</i> Pr21. K'32,128. F282. D'69,843. Syn. of Summer King.								
<i>Roi d'Ete (erroneously).</i> Pr24. Syn. of Archduke.								
<i>Roi de Louvain.</i> D'69,716. Syn. of Catillac.								
<i>Roi de Rome.</i> K'32,198. D'64,843. Syn. of Rome King.								
<i>Roi de Rome (erroneously).</i> GenF'33,197. D'45,401, '57,529, '69,819. E'54,378, '59,400. F249,281. Syn. of Napoleon.								
<i>Roi de Wurtemberg.</i> GenF'33,197. D'45,437, '57,503. Nov1,5. E'54,325, '59,339. F280. Agr'62,185. Syn. of Glout Moreau.								
<i>Roi de Wurtemberg.</i> K'32,173. MagoffH'38,391,436. F242. D'69,767. Syn. of Wurtemberg.								
<i>Roi Jolimont.</i> D'69,742. Syn. of Summer Doyenne.								
<i>Roi Louis.</i> Pr15. K'32,128. F274. D'69,775. Syn. of Blanquette.								
<i>Roi Louis Nouveau.</i> D'69,688. Syn. of Duval.								
<b>Rolletet.</b> Hort'98,76. D'69,843. MassH'77,79. A'81,99.	Fl.	r	s	yrn	mj	s	g	me
<b>Rokeby.</b> D'69,844.	Belg	obop	ms	yrn	m	vs	p	me
<b>Rolley.</b> WNYH'90,159.								

Raised by M. Bivort.  
Exhibited by Ellwanger & Barry;  
not described.



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<b>Rolmaston.</b> R. Syn. Rolmaston Duchesse.		p	m	yg	jm	v	g	m	Published by the Horticulturist, 1874.
<i>Rolmaston Duchesse.</i> Hort 74, 148. FGA of O 74, 14. Syn. of Rolmaston.									
<b>Romain.</b> L. T 97, 713. Syn. Bourre de Rome. Beurre Romain, Fondante de Rome. Gros Romain, La Reine, Romain Beurre.		obop	m	yg	j	s	g-vg	m	Variable in quality; sometimes very good.
<i>Romain Beurre.</i> Pr 55. Syn. of Romain.									
<b>Rome.</b> L. Syn. Retour de Rome.	Belg.	robop	m	yr	cognj	va	g	me	Originated by Dr. John Van Mons.
<b>Rome King.</b> L. Syn. Roi de Rome.	Belg.	obp	vl	yer	dmj	s		m	First fruited in 1810.
<b>Rondelet.</b> Magoff H 46, 340, 32, 438. Mass H 31, 189. W H R IV 205. E 54, 382, 59, 407.		rob	ms	gybru	dbmj	sp		m	Described by Hogg in the Fruit Manual.
<b>Rose.</b> AGR 54, 283. H 184. F 282. D 844.	Belg.	ova	ml	ygru	beg	s		m	Probably of little or no value.
<b>Roseville.</b> Pr 63. K 32, 147, 41, 124. Magoff H 40, 391, 40, 442. D 69, 844. Syn. Hocr-nallie, Lord Martin Pear, Martin Sire (incorrectly), Poire de Bunville.	Belg.	fp	vl	yb	m	s	g	m	Introduced by M. Charles Ballet, of Troyes.
<b>Ropes.</b> Magoff H 46, 500. E 54, 382, 59, 407. D 57, 541, 69, 844. H 184. F 275. T 75, 554, '85, 570, 97, 713.	Mass.	ovobo	m	erru	comj	sp	g	m	Originated in the garden of Mr. Ropes, of Salem.
<b>Rosabirne.</b> Hort 53, 65. E 54, 383, 59, 408. D 57, 541. H 185. F 282. T 75, 554, '85, 570, 97, 713.		p	m	gru	j	va		m	Not desirable; rots at the core.
<b>Rose Doyenne.</b> T 97, 713.		obo	ml	ycr	cog	p		m	
<b>Rose Epine Rose.</b> Pr 38. D 69, 843. Syn. of Rose (Sum.).									
<b>Rosenbirne</b> (of the Germans). Pr 38. K 42, 132. D 45, 345, 57, 563, 69, 863. Syn. of Rose (Sum.).									
<b>Rose Perfume.</b> L. Syn. Parfum de Rose.	Belg.	obp	s	yr	jm	s	p	m	Considered of little value by Mr. Downing.
<b>Rose</b> (Sum.). L. Syn. Beurre Hatif, Bigarrée, Bûte Bonne d'Antonne, Calliaurozat, Callean Rosat, Callot Rosat, Callorozar, Callot Rosat, Callot Rosat d'Ete, Calina Rosat, De Calliot, De Calliot, D'Eau Rose, De la Montiers, De Monsieur, English Callot Rosat, Epine d'Ete, Epine d'Ete Couleur Rose, Epine Rose, New Long Rosewater, Ogion, Ogion de Xaintonge, Peral del Campo, Poire d'Eau Rose, Poire de Malthe, Poire d'Ogon, Poire de Rose, Poire Tulipe, Rose Epine Rose, Rosenbirne (of the Germans), Rozatte d'Ingrandes, Rozatte du Dauphine, Summer Rose, The Rose Pear, Thorny Rose, Tulipe, Village d'Anjon, Rosewater, L. Syn. Long Rosewater.		r	m	yr	co		p	e	Very old and not valuable.
<b>Roslyn.</b> D 69, 844.	N. Y.	r	m	gy	j	v	g	ml	Found on the place of William C. Bryant, Roslyn, N. Y.
<b>Rosman.</b> L. Syn. Beal Rosman.	For.			yr	jm	v	g-vg	e	Published by Field, p. 278.
<b>Rosnette.</b> Magoff H 32, 29.									Not described.
<b>Ross.</b> K 41, 165. Magoff H 43, 128, 47, 152. E 54, 382, 59, 408. H 184.	Eur.	obo	m	ygru	com		g	i	In the experimental orchard at Agassiz, B. C.
<b>Rosella.</b> K. Syn. Madame Roscells.									From seed of Bartlett or Winter Nells planted in 1881.
<b>Rosney.</b> HB & T. A J C '02. III H 96, 219, '03, 207, 273, '04, 223, '05, 291. Y B '04, 402. AS- '04, 5, 64. OH '04, 20. W N Y H '04, 24. AH M 290. Md H 69, 86.	Utah		l	yr	bm	s	vg	m	

[illegible]

*Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.*

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Roussette Hadif</i> . Pr138. MagoffH'43,131. Syn. of Skinless.									
<i>Roussette Jannin</i> . F280. Syn. of Dundas.									
<i>Roussette Jannin</i> . MagoffH'55,185. D'57,549, '60,750. F279. Syn. of Dundas.									
<i>Roussette le Gros</i> . F282. Syn. of Summer King.									
<i>Roussette Musque</i> . D'60,846. Syn. of Rhodms.									
<i>Roussette de Rhodms</i> . F220. E'54,389. Syn. of Rhodms.									
<i>Roussette Perron</i> . F282. Syn. of Early Roussette.									
<i>Roussette Petit</i> . Gen F'33,167. Syn. of Rhodms.									
<i>Roussette Perceuse</i> . MagoffH'42,151.									
<i>Roussette St. Nicholas</i> . D'60,847. Syn. of Nicholas.									
<i>Roussette Spice</i> (of some). Gen F'33,197. Syn. of Rhodms.									
<i>Roussette Stuparti</i> . B'51,301. Hort'55,65. D'57,541, '60,847. F282. A'62,70. MoH'60,408. T'75,854. S'57,0, '71,3. IIIH'78,129. Syn. of Stuttgart.									
<i>Roussette d'Anjou</i> . Pr125. F278. D'60,700. Syn. of Calasey.									
<i>Roussette d'Espereu</i> . K'41,170. MagoffH'42,250. Syn. of Espereu.									
<i>Roussette d'Hiver</i> . Pr21. E'54,377, '56,308. D'57,557, '60,814. F281. Syn. of Sec.									
<i>Roussette de Rheims</i> . Cl186. F220. M'38,60. Cole100. A'54,230. II184. F282. D'60,846. T'85,570. Syn. of Rhodms.									
<i>Roussette Hadif</i> . M'38,65. Syn. of Early Roussette.									
<i>Roussette St. Vincent</i> . MagoffH'50,296. A'54,239.									
<i>Roussette Vanderwecken</i> . MagoffH'57,155. D'57,540, '60,847. F282. E'59,408. T'75,554. S'57,0, '71,3. Syn. of Vanderwecken.									
<i>Roussette Var.</i> L. Syn. Roussette Variegated.									
<i>Roussette Variegated</i> . F282. Syn. of Roussette Var.									
<i>Roussette</i> . Th180. Pr90. K'32,140, '41,122. Cult'39,66. MagoffH'43,131. F282. D'60,847. Syn. Brutte Bonne (erroneously). Long Tailed Muscat, Long Stalked Muscat of the End of Autumn, Muscat a longue Queue, Muscat a longue Queue de la fin d'Automne, Poire Roussette, Poire Roussette, Roussette.									
<i>Roussette</i> (of some). Gen F'33,198. K'41,138. Syn. of Thumb.									
<i>Roussette</i> . D'57,536, '60,847. F282.									
<i>Roussette or Roussette d'Anjou</i> . Pr100. Syn. of Mervelle.									
<i>Roussette d'Anjou</i> . Pr125. K'41,122. F278. D'60,700. Syn. of Calasey.									
<i>Roussette de Bretagne</i> . Pr22. Syn. of British Russet.									
<i>Roussette de Bretagne</i> . MagoffH'44,203. Syn. of Lewis.									
<i>Royal</i> . D'60,847. Syn. Peck's Seedling.									
<i>Royal d'Angleterre</i> . D'57,537, '60,835. F283. A'JofH'V1,50. Syn. of Pound.									
<i>Royal d'Hiver</i> . MagoffH'50,296.									
<i>Royal d'Hiver</i> . F282. Syn. of Royal Winter.									
<i>Royale</i> . F277. T'97,713. Syn. of Diel.									
<i>Royale</i> . D'60,863. Syn. of France Real (Sum.)									

Rejected by Congress of Fruit Growers 1846.

Not described.

Not of value.

Raised by M<sup>s</sup>. Espereu in 1846.

Raised by Thomas R. Peck, of Waterloo, N. Y.

Rejected by Congress of Fruit Growers, 1849.

Royale. F282. E'50,409. Syn. of Saint Dorothée.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													</
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*Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.*

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
St. Hays. R. Syn. Vanne de St. Hays									
St. Herblain d'Hiver. MassH'46,151. MagoffH'54,456. D'57,564,'69,751. F277. Syn. of Easter Bergamot.									Published in Magazine of Horticulture, 1866, p. 146.
St. Herblain d'Hiver. E'30,410									Probably same as Easter Bergamot.
Saint Hubert Roussel. MagoffH'43,131. Syn. of Hubert.									
Saint Isaac. F282. Syn. of Isaac.									
St. Jean. E'54,366,'59,381. Syn. of Harvest.									
St. Jean. D'46,330,'57,450,'69,658. F276. Syn. of Joannet.									
St. Jean Baptiste. MagoffH'53,21. E'54,384,'59,410. D'57,546,'69,727. Syn. of Flandre.									
St. Jean Baptiste d'Hiver. F282. D'60,727. Syn. of Flandre.									
St. Jean Musque Gros. GenF'33,197. D'46,341,'57,578,'69,818. E'54,397,'59,423.									
F281. Syn. of Muscat Robert.									
St. Joachim. EFABC'00. Syn. of Joachim.									
St. John. CalSBotH'92,49. Syn. of Joannet.									
St. John's Pear. Fr9. E'54,366,'59,381. Syn. of Harvest.									
St. John's Pear. Fr9. K'41,117. D'45,330,'57,450,'69,658. Syn. of Joannet.									
Saint Joseph. F282. Syn. of Joseph.									
Saint Lambert. Fr152. K'32,128. GenF'37,277. D'45,337,'57,514,'69,758. E'54,373,'59,393. F280. T'75,555,'85,571,'97,714. Syn. of Jargonelle (Eng.)									
Saint Laurent. Fr33. D'69,767. Syn. of Jargonelle (Fr.)									
St. Lezin. Fr66. MagoffH'38,396. Syn. of Lezin.									
Saint Louis. F282. Hort'72,150	For								
St. Luke. EFABC'00. Syn. of Luke.									
Saint Marc. D'69,668. Syn. of Thours.									
Saint Marc. WHR1,47. E'54,342,'59,352. D'57,445,'69,571. Syn. of Urbaniste.									
Saint Marcel. Fr79. K'32,142,'41,124. Syn. of Angelique.									
St. Mark. F222. Syn. of Urbaniste.									
Saint Martial. Fr79. K'41,124. D'69,660. Syn. of Angelique.									
St. Meaze. F283. Syn. of Urbaniste.									
Saint Menin. MassH'53,22. MagoffH'54,57. D'57,549,'69,850. F282. E'59,410. Alof HV111,222. T'75,555,'85,571,'97,714. Syn. of Menin.									
St. Meunin. E'54,383,'59,410	Eur.	obl	l	yg	j			g-vg m	Mr. Lyon believed this to be Menin.
St. Michael. Th92. Fr43. E'59,330. T'75,555,'85,571,'97,714. Syn. of White Doyenne.									
St. Michael Archangel. K'41,152. E'54,384,'59,410. D'57,546,'69,851. T'75,267,'85,285,'97,464. Syn. of Archangel.									
St. Michael Archangel. MagoffH'51,499. B'51,318,'83,383. Hort'1,71. Hort'54,310,'69,202,'75,244. Agr'54,245. D'57,546,'69,861. Syn. of Archangel.									

[illegible]

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*Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.*

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<b>Salzburger.</b> Gb. MHSC'82.60. FGAO'08.223. Syn. of Salzburger.	Rus.								
<b>Salzburger.</b> Ch. Syn. of Salzburger.									
<b>Sam Brown.</b> A'90.101. AJOH'11.79. AHortA'70.77. Agr'75.379. Dap134. T'75. 554'.85.570'.97.713. Syn. Maryland Seedling.	Md.	rob	ms	yru	cojm	v	vg	me	Imported from Russia in 1882; tree vigorous and hardy.
<b>Samenlose.</b> IaH'83.352. IndH'85.37	Rus.								Originated at Walnut Hills, Anne Arundel County, Md., with Sam Brown, Jr.
<b>Samoyeau.</b> L. T'97.713. Syn. Buurre Samoyeau.			m	yr	bf			m	Mentioned by Professor Budd.
<b>Sand Bergamotte.</b> CanH'94.201	Rus?		m				g		Uncertain as to identity.
<b>Sandford.</b> MagotH'38.77									Not described.
<b>Sand Pear.</b> D'69.851. IaH'75.213'.83.101'94.314. OH'81.21. IndH'79.48. GarM'84.19. T'85.570'.97.713. Syn. of Sha Lea.									
<b>Sandwich Island Pear.</b> IndH'78.64.									
<b>Sandwich.</b> Syn. of Hawaii.									
<b>Sanguine.</b> Pr27. Syn. of Sanguinole.									
<b>Sanguine d'Italie.</b> W'Pr12. F'27. D'69.851. Syn. of Sanguinole.									
<b>Sanguinole.</b> Pr26. K'22.153'.41.119. F'282. D'69.851. Syn. Blood, Bloody, Grenade, Poire d'Italie, Red Flowering, Sanguine, Sanguine d'Italie, Sanguinole de France.		r	sm	yb	jm		g	me	An interesting curiosity; fruit of no value.
<b>Sanguinole (Belg.).</b> L. Syn. Sanguinole de Belgique		ovp	m	gru				me	A curiosity with red flesh; not valuable.
<b>Sanguinole de Belgique.</b> D'69.852. Syn. of Sanguinole (Belg.)									
<b>Sanguinole de France.</b> F'282. Syn. of Sanguinole.									In the experimental orchard at Agassiz, B. C.
<b>Sannier.</b> R. Syn. Sannier's Bergamot.									In the experimental orchard at Agassiz, B. C.
<b>Sannier's Bergamot.</b> EFABC'00. Syn. of Sannier.									Only valued for cooking.
<b>Sanner Pere.</b> EFABC'00.									
<b>Sans Pair.</b> D'69.702. Syn. of Sanspareil.									
<b>Sanspareil.</b> L. T'97.713. Syn. Bergamotte Sanspareil, Beel Incomparable, Busy Sanspareil, Non-Pareil Bergamot, Nonpareil, Sans Pair, Sans Pareille.	Fr.	p	l	ygb	gbjm	v	p	ml	
<b>Sans Pareille.</b> D'69.702. Syn. of Sanspareil.									
<b>Sanspareil.</b> C180. D'45.345'.57.542'.60.856. B'51.301. E'64.383'.59.350. F'282. T'85.270. Syn. of Sanguinole.									
<b>Sans Pepine.</b> Cult. 47.340. MagotH'50.286. A'54.239. D'69.778. Syn. of Hampden.									
<b>Santa Ana.</b> Wn1.332.11.341. A'96.68. IUH'96.204. BBL. EFABC'00.	Cal.	obp	l	yru	t	vp	g	l	Originated in Santa Ana, Cal.
<b>Santa Rosa.</b> L. Syn. Santa Rosa Seedling.	Cal.	p	l		b	v		m	
<b>Santa Rosa Seedling.</b> Wn1.332.11.341. A'96.68. Syn. of Santa Rosa.									
<b>Santaleit.</b> L. Syn. Doyenne Santaleit, Doyenne Santaleit, Santaleit.	Fl.	obp	ml	gyru	gd	p		m	From Flanders; described by Lindley.





*Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.*

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Reason.	Remarks.
<b>Schman.</b> Hort'58,527.									Not described.
<b>Schooling Merry.</b> MassH'47,60. Syn. of Schooling Merry.									In Robert Manning's collection, 1894.
<b>Schooling Merry.</b> MassH'48,99. Syn. Schooling Merry.									
<b>Schone and Gule.</b> Pr128. K'32,100,'41,135. Gen F'37,277. D'45,333,'57,454,'60,778.									
<b>Magoffin</b> 47,344. F'276. Syn. of Hampden.	Pa.	robo	m	yr	co		p	m	Not desirable. Growing on the farm of Mr. Harmer, Grays Ferry, Pa.
<b>Schuman.</b> D'60,852.	Pa.								Probably local on Long Island.
<b>Schuykill.</b> R. Syn. Schuykill Seedling.									
<b>Seitulle.</b> WHRI,65. Syn. of Seitle.									
<b>Scouter.</b> AJOHIV,179.									
<b>Scotch Bergamot.</b> D'45,333,'68,778. F277. T'75,554,'85,570,'97,714. Syn. of Hampden.									
<b>Scoutman.</b> L. Syn. Florent Scoutman.									
<b>Sedgnata.</b> F282.									
<b>Seal.</b> D'60,552.									
<b>Seatin.</b> R. Syn. Seatin Beurre.									
<b>Seatin Beurre.</b> MagoffH'39,385. Syn. of Seatin.									
<b>Sebastopol.</b> D'60,852. Syn. Sebastopol d'Este.									
<b>Sebastopol d'Este.</b> D'60,852. Syn. of Sebastopol.									
<b>Sec.</b> L. Syn. Dry Martin, Martin Sec, Martin Sec de Champagne, Martin Sec d'Hiver, Martin Sec de Provence, Ronselet d'hiver, Ronselette d'Hiver, Troken Martin, Winter Ronselet, Winter Ronselette.									
<b>Seckel.</b> W Frp. Pr139. K'32,183,'41,152. Cult'42,166,'44,57. M'44,57,'47,63. D'45,415,'57,443,'60,852. Ind'P'40,56. Cole162. Hort'49,34. B'51,308,'83,373. Hov11,33. Wg73. MagoffH'53,457. E'54,335,'59,347. G84. H186. F204. Q14,56. S90. F192. B1228. Bul6,8. T'75,278,'85,296,'97,473. Wn1,325,11,335,111,258. Syn. New York Red Cheek, Red Cheeked Seckel, Seckle, Shakespear, Stokel, Sicke, Syckle, Syckle.									
<b>Seckle.</b> C189. Th180. SW. Pr139. Gen F'33,197. M'38,73. Cult'39,66. D'45,415,'57,443,'60,852. Hov11,33. CGen1X,225. E'54,335. Syn. of Seckel.									
<b>Secretary.</b> Alfred Vincana. EFABC'90. Syn. of Vigneau.									
<b>Seckle.</b> Gb. Jall'85,321. CanH'80,291. MichH'62,168. Syn. of Bessemianka.									
<b>Seckle.</b> CGenV111,372. AHM230. Syn. of Cole (Kan.).									
<b>Seckle.</b> K'32,183. Syn. of Hampden.									
<b>Seckling Seckel.</b> N'APC'40,18. MagoffH'50,112. E'54,329,'59,341. Agr'65,198. Syn. of Kirtland.									
<b>Seckling Seckel.</b> A'60,121. Syn. of Woodbridge.									
<b>Seckling.</b> Trpopta, No. 4. MassH'74,158. Syn. of Christmas Beurre.									
<b>Selgier.</b> MichH'76,143.									
<b>Seigneur.</b> N'WFG'35,41. D'60,762. Syn. of Luerative.									
<b>Seigneur d'Espere.</b> B'51,318. E'54,312,'59,325. D'57,459,'60,762. H187. F194,276. Syn. of Luerative.									Not described.



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Sheridan</i> . Mass H'66,44.	Mass.								Raised by Dr. S. A. Shurtliff, Brookline, Mass. Fruited in 1864.
<i>Shindel</i> . P'95,38. A'97,44.	Pa.?	robo	m	gyu	gj	s	g	me	Sent from Emigsville, Pa., by J. A. Stable.
<i>Shiriyuki</i> . AofH'91,26.	Eng.								Not described.
<i>Shobden</i> . L. Syn. Shobden Court.									Raised by Dr. Thomas A. Knight; not described.
<i>Shobden Court</i> . MagofH'40,46,43,129,50,498. K'41,105. Mass H'45,88. A'54,239.									
<i>Shurtliff's Saint Germain</i> . D'45,347,57,582,60,864. E'54,399,59,424. F'282. Syn. of St. Germain (Syn.).									
<i>Shurtliff</i> . E'54,384,59,408. F'275. Mass H'66,44. Syn. Shurtliff's Seedling.	Mass	robo	m	gyu	comj			me	Originated by Dr. S. A. Shurtliff, Brookline, Mass.
<i>Shurtliff's Seedling</i> . MagofH'46,109,343. E'54,384,59,408. AHort'48,81. Syn. of Shurtliff.									
<i>Sibout</i> . D'64,138. Syn. Monseigneur Sibout.	Fr.	obtp	m	yger	mj	s		ml	
<i>Sirade</i> . D'46,415,57,443,60,852. T'73,556,85,570,97,714. Syn. of Beckel.									
<i>Sirade</i> . E'54,383,59,347. Syn. of Beckel.									
<i>Sickler</i> . MagofH'50,290.									
<i>Siebold</i> . R. Syns. Mme. Von Siebold, Madame von Siebold, Von Siebold.	Jap.?								Rejected by Congress of Fruit Growers, 1892.
<i>Sieboldit</i> . OH'88,103. Syn. of Siebold.									An Oriental variety; probably of no value.
<i>Siegaur d'Esperim</i> . WHR1V,164.									Published in Western Horticultural Review, April, 1864, p. 164.
<i>Siegaur d'Hiver</i> . Agr'62,180. Syn. of Easter Beurre.	Fr.?	rob	m	gyer	cobj	vp	g	m	Originated with M. Sieulle.
<i>Sieulle</i> . Fr15L. K'32,184. GenF'33,197. Cult'39,66. D'45,413,57,435,60,746. B'51,310. W'23. Hov1,17. E'54,383,59,378. H188. F'250. Agr'63,190. AofH'V11,234. CGenXVI,368. T'75,265,85,313,97,885. MHSC'76,39. Syns. Beurre Sieulle, Burgamotte Sieulle, Doyenne d'Hiver, Doyenne Sieulle, Doyenne Sieulle, Sieulle.									
<i>Sigoret</i> . Hort'54,365. E'54,383,59,409. Syn. Sagaret.	For.	rov	ms	gy	co		g	m	
<i>Silliman's Russet</i> . D'57,572,60,833. F'275. MagofH'59,399. Syn. of Pinneo.									
<i>Silvabirne</i> . D'69,866. Syn. of Sylvange.	For.								Not described.
<i>Strange Pierard</i> . D'69,866. Syn. of Sylvange.	Belg.	obtp	ml	gyu	bmj	sp		m	Originated with M. Gregoire in 1833.
<i>Simon</i> . F'282. D'57,543,60,856. F'282. T'75,555,85,570,97,714. Syn. Souvenir de Simon Bouvier.									Probably a misprint for Cincinnati.
<i>Sinclair</i> . L. Syn. Sinclair's Seedling.	Md.		s				vg		Originated with Mr. Sinclair, of Baltimore, Md.

Variety	Fr.	Belg.	Rus.	Eng.	Iowa	t	l	gyr	cogj	s	v	me	vi	Only valued for cooking.
<i>Sinclair's Seedling</i> . WIIIV.164. II187. Syn. of Sinclair.														
<i>Sire</i> . L. Syn. Certeau Musque d'Iliver. Martin Sire, Ronville, Sire Martin.														
<i>Sire Martin</i> . D'08.814. Syn. of Sire.														
<i>Sirentz</i> . R. Syn. Citron de Sirentz, Sirentz.														
<i>Sivenleher</i> . EFAB'00. CanExFR'01.547.														
<i>Sirentz</i> . MagofH'43.130. Syn. of Sirentz.														
<i>Sisters</i> . L. Syn. Des Deux Soeurs, Deux Soeurs, Poire de deux Soeurs, Poire.														
<i>Six</i> . L. T'97.714. Syn. Beurre Six, Poire Six.														
<i>Skinnless</i> . CarCal'87. C180. T'191. W.S. W'P10. P'138. K'72.131. '41.119. M'38.														
66. '44.32. Galt'23.45. '57.549. '69.856. B'51.301. E'54.383. '59.350. H188.														
<i>F282</i> . T'75.232. '88.270. '97.653. Syns. Early Russet, Early Russet, Fleur de														
<i>Guignes</i> , Flower of Guignes, Fruite Rousselet, Poire Sans Peau, Freccos de														
<i>Gladys</i> , Rousselet Half Sanspeau.														
<i>Stintzes</i> . P'16. Syn. of Blanquet (Long Stem).														
<i>Slightinger</i> . R. Syn. Marie Louise Slightinger.														
<i>Slutsk</i> . FGAOfO'92.109. Syns. Beurre Slutsk, Beurre Slutsk, Buerre Slutsk.														
<i>Small Blanquet</i> . P'17. D'00.802. Syn. of Little Blanquet.														
<i>Small Casadeite</i> . P'31. K'32.127. Syn. of Casadeite.														
<i>Small Catharine</i> . SW.														
<i>Small Summer Thorn</i> . P'28. Syn. of Summer Thorn.														
<i>Small Winter Beurre</i> . D'06.700. Syn. of Calisey.														
<i>Small Winter Butter Pear</i> . P'125. K'72.143. Syn. of Calisey.														
<i>Smet</i> . L. Syns. Charles Smet, Charles Smit, Charles Smith.														
<i>Smith</i> . GaH'94.31. IIIH'92.723. GLT'01. AIIH'264. Syns. Smith s, Smith's														
<i>Smith's</i> . P'1H'94. GHM'85'94. GaH'90.23. '91.53. Hue'91. Syn. of Smith.														
<i>Smith's Bordenave</i> . MagofH'47.450. '50.498. '51.256.436. Hort'51.118. E'54.359. '59.343.														
D'57.530. '69.803. A'92.70. AIIH'254. T'75.555. '83.570. '97.714. Syn. of Lodge.														
<i>Smith's Purches</i> . IaH'83.101. P'701. Budd said it belonged to the Ascutte group.														
<i>Smith's Early Butter</i> . MagofH'47.274. '49.40. D'09.818. Syn. of Moyamensing.														
<i>Smith's Haddington</i> . MagofH'47.274. E'54.371. '59.387. Syn. of Haddington.														
<i>Smith's Hybrid</i> . GaH'80.40. '87.46. GMH'85'90. AOfH'92.277. FaB18. PH'94.30.														
<i>Smith's Hybrid</i> . E'W'K'01. Syn. of Smith.														
<i>Smith's Moyamensing</i> . Hort'47.494. MassH'47.90. B'51.390. K'54.332. '59.390. Syn.														
<i>Smith's Pharyngaria</i> . MagofH'43.437. '44.213. MassH'44.60. '47.90. D'45.404. '57.579.														
69.832. AOfHIX'36. Syn. of Pennsylvania.														
<i>Smith's Superior</i> . Dep163. Syn. of Windsor.														
<i>Smotchkousk</i> . Hort'33.438. E'54.372. '59.391. D'57.508. '69.764. Syn. of Hosenschenck.														
<i>Smotchkousk</i> . FGAOfO'91.14. Syn. of Thin Twig.														
<i>Smyth</i> . R. Syn. Miss F. Smyth.														
<i>Snow</i> . R. Syns. Pel-I, Snow Pear.														
<i>Snow Flower</i> . D'57.500. '69.782. F'280. E'59.384. T'75.546. '85.561. '97.702. Syn. of														
<i>Henri Van Mons</i> .														
<i>Snow Pear</i> . IaH'73.149. '79.303. '81.376. IIAJ'83.47. GaH'91.31. Syn. of Snow.														

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Snow Pear</i> . GenF'33,196. D'45,378,'57,436. Hov11,85. E'54,322,'59,336. F224. AgR-'62,183. Syn. of White Doyenne.									In the trial orchards of Illinois experiment stations.
Snyder. IllH'03,272.									
<i>Solden Court</i> . F278. Syn. of Broom Park.									
<i>Sobleaki</i> . R. Syn. King Sobleaki.									
<i>Socquet</i> . F282.	For Fr.	obtp	m	yr	j	sp	g	me	In the experimental orchard at Agassiz, B. C. Not described.
<i>Sœur L.</i> Syn. La Sœur Gregoire. Sœur Gregoire.	Fr.	obl	l	yr	mbj	sp		l	Raised by M. Gregoire.
<i>Sœur Gregoire</i> . D'69,798. EF'ABC'00. Syn. of Sœur.									
<i>Soldat</i> . L. Syn. Alphonse Karr. Auguste Van Kraus. Beurre de Rhine. Blumenbach. Brabant. Duchesse de Brabant. Esperin. Soldat d'Esperin.	Belg.	obop	lm	yr	gm	svp	g-vg	m	A seedling of Maj. Esperin. Fruited in 1820.
<i>Soldat d'Esperin</i> . Soldat Laborer. Soldat Laborer d'Esperin. (of the French). Soldat Laborer.									
<i>Soldat</i> . F277. Syn. of Easter Bergnot.									
<i>Soldat d'Esperin</i> . Magoffi'48,210. E'54,337. Syn. of Soldat.									
<i>Soldat d'Esperin</i> . H189. D'69,850. Syn. of Soldat.									
<i>Soldat Laborer</i> . Hort'51,116. Magoffi'54,139. AgR'54,245. F257. T'75,267,'85,286,'97,463. Syn. of Soldat.									
<i>Soldat Laborer d'Esperin</i> . E'54,337,'59,340. H189. Syn. of Soldat.									
<i>Soldat Laborer</i> (of some). Hov11,1. E'54,314,'59,326. AgR'63,188. Syn. of Arumburg.									
<i>Soldat Laborer</i> (of the French). H189. Syn. of Soldat.									
<i>Soldat Laborer</i> . Cult 47,340. Magoffi'48,210. Hort'32,14. AgR'56,368. D'57,543,'68,856. F'85,285. Syn. of Soldat.									
<i>Soleil</i> . L. Syn. Grand Soleil, Grand Soleil.	Belg.	rp.	m	yr	colm	sv	vg	m	Introduced by Maj. Esperin, of Malines.
<i>Solera</i> . D'69,796. Syn. of Soulers.									
<i>Solitaire</i> . F262. K'41,122. D'57,577,'69,661. Syn. of Angobert.									
<i>Solitary Mansuette</i> . F262. Syn. of Angobert.									
<i>Sommer Apollonier</i> . D'45,346,'57,583,'69,893. F282. Syn. of Bon Chretien (Sum.).									
<i>Sommer Gule Christenine</i> . F269. Syn. of Bon Chretien (Sum.).									
<i>Sommer Gule Christenine</i> . D'45,346,'57,583,'69,893. F282. Syn. of Bon Chretien (Sum.).									
<i>Sophia</i> . L. T'97,714. Syn. Beurre Sophia, Bonne Saplier, Bonne Sophia.		ap	m	gyer	djm	sp	vg	m	Raised by Dr. John Van Mons.
<i>Sophia Beckmans</i> . D'69,814. Syn. of Marie Parent.									Not described.
<i>Sorbus</i> . F282. Syn. Bergamotte de Soulers, De Sorbus.	Belg. Rus.	oblp	ml	gyru	eo		g	m	
<i>Sotchnaja</i> . IllH'03,61.									
<i>Son de la Mare au Trou</i> . HAJ'88,74. Syn. of Trou.		ap	ml	yr	mj	sp		m	Mentioned by Col. M. P. Wilder in report.
<i>Soulange</i> . L. T'97,464. Syn. Beurre Soulange, Doyenne Soulange.									



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Spanish. L. Syns. Amande Suede, Autumn Bon Chretien, Blanche, Bon Chretien d'Automne, Bon Chretien d'Espagne, Bon Chretien dore d'Espagne, Bon Chretien Jaune d'Automne, Bon Chretien Spanish, Bon Chretien Spina, Compagne d'Ostende, De Janvry, Good Christian of Spain, Graciel de la Toussaint, Gratiot d'Automne, Grosse Grand Bretagne, Grosse Grand Bretagne Doree, Janvry, Mamelette, President d'Espagne, Safran d'Automne, Safran Rosat d'Automne, Spanish Bon Chretien, Spanish Warden, Spina, Vandyck, Van Dyck Vermillion d'Espagne d'Hiver.		p	1	yr	cob	....	g	1	A very old variety; prized only for cooking.
Spanish Bon Chretien, GerCalist. W Prt. Pr'93. W.S. K'32,140,'41,122. Gen-F'33,107. MagotH'37,50. MassH'44,64. D'45,480,57,567,60,888. APC'50,11. E'54,301,70,418. H'180. T'75,541,58,556,97,965. Syn. of Spanish.									
Spanish Warden. D'60,838. Syn. of Spanish.									
Spar. EFABC'00.									
Spartilne. AotH'92,272.									
Sporbire. D'60,738. Syn. of Jargonelle (Eng.)									
Spate Hardenpont. AotH'91,250.									
Speckled Harrie. D'60,779. Syn. of Harris.									
Speedwell. MassH'96,43.	Mass.								In the experimental orchard at Agassiz, B. C. Not described.
Spel-bairgh. Wg'74. Syn. of Spoelberch.									Not described.
Spence. L. T'97,714. Syn. Beurre Spence.	Belg.	tp	m	gyru	jm	v	g-vg	m	Originated at Brookline, Mass. Fruited in 1883.
Spice. MagotH'53,566. Agr'54,273. A'54,84. Syn. of Bleeker.									Originated by Dr. John Van Mons.
Spice. MagotH'49,43. Cult'70,66. Syn. of Rhelms.									
Spice Butler. MagotH'53,566. Agr'54,273. A'54,85. D'57,567,60,703. E'50,368.									
Syn. of Bleeker.									
Spice Canharine. K'32,137. Syn. of Summer Thorn.									
Spice or Mask Pear. C'186. Pr'20. D'45,343,57,581,60,840.									
F'282. T'75,555,85,571,97,714. L'18. Syn. of Rhelms.									
Spicy Muscadell. Dom Enc'V, 187.		t	s	yb			g	e	On trial at Illinois experiment stations.
Spielman. IIIH'96,187.									
Spina. D'45,420,60,858. E'54,301,50,418. Syn. of Spanish.									
Spina di Corral. D'60,848. Syn. of Royal Winter.									
Spoelberch. Wg'74. Syns. Beurre de Spoelberch, Bezi de Spoelberch, Delices Van Mons, De Spoelberch, Despoelberg, Spel-bairgh, Vicomte de Spoelberch, Vicomte de Spoelberg.	Belg.	tp	m	ynu	bjm		g	ml	Raised by Dr. John Van Mons; described in 1830.
Spokane. D'57,481,60,721. Syn. of Clay.									
Spartanman. D'60,735. Syn. of Chasseurs.									
Spreuw. L. Syns. Fausse Spreuw, Fausse Spruw.									Published by Magazine of Horticulture, 1942, p. 260.





Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Striped Angouleme. R. Syn. Striped Duchesse of Angouleme. Striped Bergamot. Prt. K 41,121. D'60,865. Syn. of Swiss Bergamot. Striped Bon Chretien. R 32,184, 41,162. Syn. Bon Chretien Panache.	Fr.		vi	yag		s			Similar to Angouleme, but striped. Introduced by M. Vanlerille, of Metz, in 1810.
Striped Dean. Pr57. K 32,140, 41,128. Syn. of Long Green (Pan.) Striped Dean. W712. D'60,881. Syn. of Striped Doyenne. Striped Doyenne. V730. Syn. Doyenne Panache, Striped Dean. Striped Duchesse of Angouleme. MassH 53,21. Syn. of Striped Angouleme. Striped Germain. D'60,850. Syn. St. Germain Panache, Saint Germain Striped, Striped St. Germain. Striped Long Green. C192. Pr57. K 32,140. B'51,307. E'54,331. Syn. of Long Green (Pan.) Striped Madeleine. Cole151. R'51,300. A'54,239. E'54,331. Agr'56,405. Syn. Citron des Carmes Panache. Striped Orange. Pr42. K 41,120. D'60,825. Syn. of Orange Striped. Striped St. Germain. H1102. Syn. of Striped Germain. Stubbs. R. Syn. Stubbs Seedling.	Fr.	obop p	l	gyr ygs	jm gjm	s		m ml	Quite similar to White Doyenne. Differs from Saint Germain in being striped.
Stubbs Seedling. MeP78,14. Syn. of Stubbs Stuck. Hov15. Syn. of Glout Moreau. Student. MassH 82,33 Stuttgart. L. Syns. Bellissime de Provence, Chevrriers de Stuttgart, Poire de Stuttgart, Rousselet de Stuttgart, Rousselet Stuttgart, Stuttgarter Gelsbirtel. Stuttgarter Gelsbirtel. D'60,847. Syn. of Stuttgart. Sugarcane. D'60,883. A'75,103. IndH 75,42. HMHS20. CGenXXIII,398. Syn. of Bon Chretien (Sum.) Styer. Hort 53,31. E'54,384, 59,410. D'57,546, 69,890. H102. F275. Hof. T'75,555, '85,571, 97,715. Syn. Styer. Styrce. MagoH 54,298. Syn. of Styer. Syrilan. MagoH 37,47, 50,341. Cult 39,66. D'45,412, 57,546, 69,891. WHRN164. E'54,399, 59,424. H194. F282. L18. T'75,555, '85,571, 97,715. Syns. Keele Hall Beurre, Sugar Early. Sublime Garnotte. Cult 47,240. D'60,880. Syn. of White Doyenne. Suchrin blanc d'Ete. D'60,804. Syn. of Blanquet (Long Stem). Sucre d'Automne de Tertian. D'60,891. Syn. of Tertian. Sucre de Hoyerwerda. MassH 44,65. D'45,346, 57,582, 69,861. E'54,399, 59,424. F282. T'75,555, '85,571, 97,715. Syn. of Hoyerwerda. Sucre de Tertian. D'60,801. Syn. of Tertian. Sucree blanche. D'60,804. Syn. of Blanquet (Long Stem). Sucree de Corinne. F282. Syn. of Corinne. Sucree de Montlucon. GarM 72,27. Syn. of Montlucon. Sucree de Zurich. MagoH 43,131. Syn. of Zurich.	Fr.? Me. Mass. Eur. Pa.? Eng.	t p rob obop	ms ms ms ml	gyr gyru ycru ycra	m cojm gjm cojm	s sp sp sp	vg g-vg g	e me me	Differs from Madeleine in being striped. Shown at Maine Pomological Meeting, 1878. One of Francis Dans's seedlings. Origin near Stuttgart in 1770. Introduced by A. W. Corson, Montgomery County, Pa.

Sacree Dorée.	Gén F° 83, 197.	K' 41, 140.	D' 45, 401, 57, 536, 69, 819.	F 281.	Syn. of Napoleon.
Sacrie Douce.	F 249.	Syn. of Napoleon			
Sacrée du Comice.	MagoH 157, 320.	D' 69, 861.	Syn. of Comice Sweet.		
Sacre Noir d'Ile.	D' 68, 861.	Syn. of Hoyarswerda.			
Sacre Vert.	DomEmil V, 188.	P 167.	Syn. of Green Street.		
Sacre Vert.	ThlSt. P 167.	K 32, 157, 41, 127.	Cult 36, 160.	D' 57, 582, 69, 861.	H 192.
F 282.	Syn. of Green Sweet.				
Sacre Vert d'Audonne de Polodogon.	D' 69, 861.	Syn. of Tertolan			
Sacre Vert d'Hoyarswerda.	D' 69, 861.	Syn. of Hoyarswerda.			
Saddal.	R. Syn. Beurre Suddall.				
Sadduth.	BHHF 94, 144, 201, 95, 528, 97, 9, 99, 27, 00, 253, 95, 36.	Mich 94, 141.	A 97, 44.		
Saeet Lea.	BHNZ 244.	GdH 97, 54.	Ind H 79, 49.	Syn. Chinese Snow Pear	
Saffolk.	L. Syn. Suffolk Thorn.				
Sagfolk Thorn.	K' 41, 132.	MagoFH 42, 164.	Cult 48, 53.	MasseH 53, 21.	D' 69, 862.
Syn. of Sufook:					
Sagar.	Cult 38, 56.	Ind F° 40, 105.	HMHS 4.		
Sagar. Gh.	FGA O 83, 223.	EFA B C 900.	Syna. Saharnaya, Zaharna, Zuckerblase.		
Sugar.	D' 45, 337.	E° 54, 366, 59, 422.	Wishort 80, 165.	Syn. of Chisel	
Sugar Barly.	Lis. Syn. of Styrian.				
Sugar of Hoyarswerda.	D' 45, 346, 57, 582, 69, 861.	E° 54, 369, 59, 424.	Syn. of Hoyarswerda.		
Sugar Pear.	MagoFH 53, 257.	Syn. of Endloott.			
Sugar Pear.	Pr 187.	Syn. of Green Sweet.			
Sugar Pear.	Fr 145.	Syn. of Harvard.			
Sugar Pear.	Fr 9.	E° 54, 366, 59, 381.	D' 96, 779.	Bizett 230.	W n I 225, II, 335, III, 257.
S14.	Syn. of Harvest.				
Sugar Pear.	D' 45, 330, 57, 450.	Syn. of Joannet.			
Sugar Pear of Columbia.	S.W.	(In Silas Wharton's Catalogue, 1834)			
Sugar Pear of Hoyarswerda.	A° 54, 259.	Lis. Syn. of Hoyarswerda.			
Sugar Pond.	Hort 75, 275.				
Sugar Top.	MagoFH 57, 40.	K 41, 126.	D' 45, 344, 57, 582, 69, 862.	Colat 93.	E° 54, 399,
'69, 424.	H 192.	T° 75, 555, 85, 571, 97, 715.	Lis. KanH 82, 135.	Iah 84, 808.	Syna.
Harvest, July Pear, Lowry's Bergamotte, Lowry's Sugar, Prince's Sugar Top.					
Sals d'Hiver.	R. Syn. Beurre Suis d'Hiver				
Sulsse.	L. Syns. Bergamot Suisse, Bergamotte Sulsee, Beurrs Sulsee, Swiss Bergamot.				
Sulsse.	K 32, 140, 41, 128.	Syn. of Long Green (Pan.)			
Sulsse.	Pr 74.	K 41, 121.	Syn. of Swiss Bergamot.		
Sulsse Madame.	F 283.	Syn. of Windsor			
Sulkery d'Audonne.	D' 96, 861.	Syn. of Green Sweet.			
Sullivan.	MagoFH 42, 57.	47, 437, 55, 186.	D' 45, 411, 57, 549, 69, 862.	E° 54, 400, 59, 424.	
H 194.	T° 75, 555.	Syn. of Van Mons No 889.			
Sultan.	F 282.				
For..					

In the experimental orchard at Agassiz, B. C.

Agassiz, B. C.  
Claimed by some to be identical  
with Burkett.  
An oriental variety, but little  
grown as yet.  
Raised from seed of Gansel Ber-  
gamot.

Probably introduced from Acadia in about 1680.  
Introduced from Russia in 1882.

Possibly the Windsor.  
Old and probably without value.

In Transactions American Pomo-  
logical Society, 1858, p. 184.  
Only desirable as a curiosity.

**Raised by Dr. John Van Mons;  
named by Robert Manning.  
Not described.**

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Summer</i> . WHRIV 100. Syn. of Harvest.									
<i>Summer Archduke</i> . K'32,132. D'69,862. Syn. of Archduke.									
<i>Summer Arenberg</i> . T'97,715. Syn. of Arenberg (Sum.).									
<i>Summer Beauty</i> . AGR'93,288. JSK'97,98. PH'97,18. IIIH'98,180. NJH'99,194.	Tex.		l	y b	s	vg	e		
<i>Summer Beauty</i> . P'726. K'32,126. Syn. of Beauty (Sum.).									
<i>Summer Beauty</i> . D'45,339,57,514,69,767. E'54,395,69,421. F'280. A'73,105. IIIH'96,294. Syn. of Jargonelle (Fr.).									
<i>Summer Bell</i> . D'45,347,57,585,69,883. E'54,400,69,425. H'201. F'283. A'62,90.									
<i>Summer Bell</i> . T'75,555,85,571,97,715. Syn. of Windsor.									
<i>Summer Bergamot</i> . CHA'1587. P'683. K'32,132. D'45,333,57,595,69,802. A'54,289.									
<i>Summer Bergamot</i> . IAH'78,264. T'75,555,85,571,97,715. Syn. Bergamot Summer Bergamot d'Ete, Bergamotte d'Angletorre, Bergamotte d'Hampden, Beuvrier.									
<i>Summer Bergamot</i> . E'41,120. Syn. of Finesse Reel (Sum.).									
<i>Summer Bergamot</i> . E'41,120. Syn. of Finesse Reel (Sum.).									
<i>Summer Bergamot</i> . E'54,396,69,422. H'192. F'277. D'57,565. Syn. of Hampden.									
<i>Summer Bergamot</i> (Large). L. Syn. Large Summer Bergamot.									
<i>Summer Beurre d'Arenberg</i> . AJOHIV 46. AHortA'79,77. D'69,862. Hort'70,36.									
<i>Summer Beurre d'Arenberg</i> . Syn. of Arenberg (Sum.).									
<i>Summer Beurre</i> . CHS. K'32,133. GenF'37,277. L17. Syn. of Julienne.									
<i>Summer Bon Chretien</i> . CHS. C187. P'59. K'32,132,41,126. GenF'37,277.									
<i>Summer Bon Chretien</i> . D'45,346,57,583,69,883. MagOH'46,440. E'54,399,69,424.									
<i>Summer Bon Chretien</i> . Wg4. H193. F'282. T'75,556,85,571,97,715. Syn. of Bon Chretien (Sum.).									
<i>Summer Butter</i> . IndH'70,24. Syn. of Craig.									
<i>Summer Calabasse</i> . E'34,338. Hort'55,66. Syn. Belle de Forets, Calabasse d'Ete.									
<i>Summer Certain</i> . L. Syn. Certain d'Ete, Colores d'Aout, Courte d'Ersol, De Champagne d'Ete, Emanuel, Gros Certain d'Ete, Rouges des Vierges.									
<i>Summer Christian</i> . DomEnclV 160. Syn. of Bon Chretien (Sum.).									
<i>Summer Colmar</i> . WHRIV 164. H193. Syn. Autumn Colmar, Colmar d'Ete, Colmar Early, Colmar Precoc.									
<i>Summer Crassane</i> . D'69,863. Syn. of Crassane (Sum.).									
<i>Summer Doyenne</i> . D'45,336,57,534,69,742. AGR'50,94,63,124. B'31,300. Wg99.									
<i>Summer Doyenne</i> . E'54,321,69,334. Cult'54,249. H194. A'62,68. T'75,266,85,274,97,453.									
<i>Summer Doyenne</i> . Syn. Dean's Summer, Doyenne d'Ete, Doyenne de Juillet, Duchesse de Berry d'Ete, Duchesse de Berry d'Ete (of Bivort), Jolemont, Jolemont, Jolemont, Jolivet, Roi Jolivet, Saint Michael d'Ete, Summer St. Michael, Summer Virgalleu.									
<i>Summer Doyenne</i> (erroneously). K'32,165,41,133. GenF'37,277. Syn. of Julienne.									
<i>Summer Eggs</i> . MHSC'82,123.									

	obov	m	grru	bm	as	g	me	Old and probably of little or no value.
<i>Summer Pine Apple</i> . Pr134. K'32,185,41,153. GenF'33,197. M'38,66,44,59,17,40. Cult'30,66,44,58,37,307. MagroffH'43,307. D'45,344,57,583,69,883. Col'd'54. B'41,301. W'54. Afr'54,49. E'54,384,56,410. H1192. T'75,556,85,571,97,715. Syn. of France Real (Sum.).								
<i>Summer Good Christian</i> . Th192. D'45,346,57,583,69,883. E'54,390,56,424. F282. Syn. of Bon Christian (Sum.).								
<i>Summer Virginale</i> . Pr154. D'69,767. Syn. of Jargonelle (Fr.).								
<i>Summer King</i> . L. Syn. of Grand Roussellet, Gros Roussellet, King of Summer, Large Roussellet, Poire du Roussellet, Roi d'Ete, Roussellet le Gros, Roussellet, The Roussellet.								
<i>Summer Melting</i> . Pr. 145. MagroffH'37,49. L18. Syn. Fondante d'Ete.	p	m	r	j				
<b>Summer Muscatelle</b> . EFABC00.								
<i>Summer Pine Apple</i> . Dapl55. A'75,68. Syn. of Ananas.								
<i>Summer Pine-Apple</i> . E'54,339. H193. D'69,649. Dupl55. Syn. of Ananas d'Ete.								
<i>Summer Portugal</i> . Pr91. Syn. of Passans.								
<i>Summer Portugal</i> . D'45,342,57,582,69,828. E'54,385. H1194. F282. T'75,558,85,571,97,715. Syn. of Portugal.								
<i>Summer Rose</i> . Pr28. K'32,132,41,119. GenF'33,197. M'38,66,44,58. Cult'30,66,44,58,37,307. Syn. of Rose (Sum.).								
<i>Summer St. Germain</i> . Pr20. K'41,133. D'45,347,57,582,69,864. MagroffH'40,108,58,283. E'54,399,56,424. F282. A1 of H111,222. T'75,556,85,571,97,715. H1194. Syn. of St. Germain (Sum.).								
<i>Summer St. Michael</i> . Pr137. Syn. of Bartlett.								
<i>Summer St. Michael</i> (so called near Boston). K'32,156. GenF'37,377. Syn. of Juliette.								
<i>Summer St. Michael</i> . Cole151. Syn. of Summer Doyenne.								
<i>Summer Thorn</i> . DomEncIV 186. M'38,70,44,55,47,50. H'41,130. D'45,346,57,573,69,758. E'54,390,59,424. A'54,230. T'75,556,85,571,97,715. EFABC'00. L18. Syn. of Bugiarda, Bug arda des Italiens, Epine d'Ete, Epine d'Ete petite, Fondante Musquee, Green Catharine, Petite Epine d'Ete, Satin Vert, Satin Vest, Small Summer Thorn, Summer Thorn.								
<i>Summer Thorn of Thoulouse</i> . Pr28. Syn. of Thoulouse.								
<i>Summer Vermilion</i> . Pr88. Syn. of Wurtemberg(?)								
<i>Summer Virgalien</i> . Cole152. B'91,364. E'54,379,56,402. MagroffH'37,26. D'69,825. Syn. of Osband.								
<i>Summer Virgalien</i> . E'59,404. D'69,833. Syn. of Pinneo.								
<i>Summer Virgalien</i> . E'54,321,59,354. Agr'63,124. Syn. of Summer Doyenne.								
<i>Summer Virgalien</i> . D'69,864. Syn. of Virgalien (Sum.).								
<b>Superb</b> . CalisBoffH'92,339. A'65,68. Cal.								
<i>Superb Fondante</i> . Cult'30,66. Syn. of Superfondante.								
<i>Superb</i> . FGActO'78,49. Bulb'8. T'97,474. A1H264. Syna. Beurre Superfin, Beurre Superfine.	rp	m	ycru	jbm	vas	vg-b	m	
<i>Superfondante</i> . K'41,153. MagroffH'42,64. D'45,411,57,583,69,864. H194. F282. GenF'33,197. A'54,239. T'75,556. Syn. Superb Fondante.								
<i>Supreme</i> . Pr26. K'32,126,41,118. Syn. of Beauty (Sum.).	obo	m	ynu	bm		g	m	
<i>Supreme</i> . Pr14. Syn. of Brussels.								
Originated by A. Bloch, Santa Clara, Cal.								
Originated in 1837.								

Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Supreme</i> . SW. D'45,339,57,514. E'54,385,59,421. F'76,280. Syn. of Jargonelle (Fr.).									
<i>Supreme</i> . Frio. K'32,129,41,117. Syn. of Little Muscat.									
<i>Supreme</i> . D'69,883. Syn. of Windsor.									
<i>Supreme Coloma</i> . D'64,796. Syn. of Koperscher.									
<i>Supreme Coloma Kopersche</i> . FGAoO'92,111. Syn. of Liegel.									
<i>Supreme d'Auray</i> . F'82. Syn. of Auray.									
<i>Supreme de Quimper</i> . MagofH'31,299,54,141. MassH'57,36. D'57,549,69,864. E'59,411. A'62,70. A'60H'V11,158. C'GenX1,190. T'75,253,85,271,97,453. MHSC-76,26. Bu6. Syn. of Quimper.									
<i>Supreme Quimper</i> . F'82. Syn. of Quimper.									
<i>Surpasse Crassane</i> . D'57,549,69,826. F'82. T'75,555,85,571,97,715. Syn. of Passe Crassane.									
<i>Surpasse Fortune</i> . D'69,766. Syn. of Fortune.									
<i>Surpasse Marie Louise</i> (incorrectly). K'4,153. D'45,404,57,579,69,854. Cult'47,340. F'82. Syn. of Pitt.									
<i>Surpasse Meuris</i> . D'57,551. F'82. Syn. of Marie Parent.									
<i>Surpasse Meuris</i> . MagofH'50,296. A'54,239. D'57,549,69,864. F'82. T'75,555,85,572,97,715. Syn. of Meuris.									
<i>Surpasse St. Germain</i> . K'32,198. M'38,93,44,83,47,86. L19.	N. Y.?	robo	ml	yr	bgl	p	vg	m	Introduced into England by John Braddock, esq. Sent out by A. Parmentier, of Brooklyn, N. Y.
<i>Surpasse Virgalleu</i> . M'38,77,44,63,47,70. D'45,416,57,550,69,864. Col613. E'54,340,59,352. H194. F'75. C'GenV1,252. T'75,279,85,297,97,474. Syn. Beurre Van Mons. Colmar Van Mons (consequently), <i>Surpasse Virgalleu</i> , Virgalleu.									
<i>Surpasse Virgalleu</i> . D'45,415,57,550,69,864. MagofH'48,340. Col613. E'54,308,59,353. Syn. of <i>Surpasse Virgalleu</i> .									
<i>Surpasse</i> . AGR'55,290.									Not described. Exhibited by Robert Manning in 1847.
<i>Surpasse</i> . MassH'47,60.									
<i>Suzette de Bayay</i> . WHR1,46. OII'65,41,66,58. Syn. of <i>Suzette</i> .	N. S.	obtp	l	gyrru	cojm	s		me	From seed of Bartlett. Raised by William Sutton, of Nova Scotia.
<i>Sutton</i> . L. Syn. Sutton's Great Britain.									
<i>Sutton's Great Britain</i> . FGAoO'71,26. Dap154. CanExFR'95,392,103,421. IIIH-96,104,204. EFAB'90. Syn. of Sutton.									
<i>Suzette</i> . L. Syn. <i>Suzette</i> de Bayay, <i>Suzette</i> de Bayay, <i>Suzette</i> de Bavay (Esperen), <i>Suzette</i> von Bayan.	Belg.	robo	s	ytu	m	s	g	vi	Raised by Maj. Esperen.
<i>Suzette de Bayay</i> . B'51,318. Wg'74. A'52,95. MagofH'53,40,104. AGR'54,243,56,368. H'67,55,148. D'57,550,69,865. E'54,385,59,411. F'82. T'75,280,85,308,97,481. EFAB'90. Syn. of <i>Suzette</i> .									
<i>Suzette de Bayay</i> (Esperen). MagofH'48,210,49,298. E'54,385,59,411. Syn. of <i>Suzette</i> .									
<i>Suzette von Bayan</i> . AofH'91,296. Syn. of <i>Suzette</i> .									

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Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<b>Tardive d'Auvergne.</b> WNYH'05,140.									
<i>Tardive de Toulouze.</i> D'00,740. Syn. of Winter Duchesse.									
<i>Tartine.</i> K'32,142. Syn. of Easter Bergamot.									
<i>Tartling or Tertling.</i> Pr77. Gen F'37,278. Syn. of Easter Bergamot.									
<i>Tartuin.</i> Pr130. K'41,126. B'51,318. E'54,400,50,425. Hort'64,110. Syn. of Pyrenees.									
<i>Tartuin de Pyrenees.</i> F283. Syn. of Pyrenees.									
<i>Tartuin des Pyrenees.</i> D'57,550,50,806. T'75,356,85,572,97,716. Syn. of Pyrenees.									
<i>Tatnall.</i> R. Syn. Tatnall's Harvest.									
<i>Tatnall's Harvest.</i> Magr H'53,424. Syn. of Tatnall.	Eng.				d		p		Not described.
<i>Taunton.</i> L. Syn. Squash. Taunton Squash, Taunton Squash.									Cultivated for perry in England.
<i>Taunton Squash.</i> C212. Syn. of Taunton.	For.						e		Not described.
<i>Tavernier.</i> L. Syn. Tavernier de Boulogne.									
<i>Tavernier de Boulogne.</i> F283. EFABC'00. Syn. of Tavernier.									
<i>Taylor.</i> AGR'53,282. C(O)H'87,89. Syn. Merriweather, Taylor Pear, Taylor's Virginia, Taylor's Winter.	Va.	rob	m	gru	cojm	s	g	ml	Origin near Charlottesville, Va., with Mr. Merriweather. Published in Magazine of Horticulture, 1847, p. 157.
<i>Taylor.</i> R. Syn. Jas. Taylor's Pear.									
<i>Taylor Pear.</i> A'62,112. F275. F'50,411. T'75,556,85,572,97,716. Syn. of Taylor.									
<i>Taylor's Virginia.</i> AGR'58,422. Syn. of Taylor.									
<i>Taylor's Winter.</i> AGR'58,421. Syn. of Taylor.									
<i>Taynton Squash.</i> EFABC'00. Syn. of Taunton.									
<i>Tchibiche.</i> Can H'94,293.									
<i>Tee.</i> Magr H'50,154,51,472,52,487,54,406. F'54,385,50,411. D'57,551,50,804. H-104. Hort'58,473. A'58,57. F275. AHort'70,77. T'75,270,86,207,97,474.	Conn.	obop		yrru	djm	v	g-vg	me	Not described. Raised by Mrs. Ezra Merchant, Milford, Conn. Grown in England for perry.
<i>Teloton.</i> L. Syn. Taunton Squash.									
<i>Teloton Squash.</i> Pr210. Gen F'33,197,57,278. CGen X'230. Syn. of Taunton.	Eng.		m	g					
<i>Tertling.</i> K'32,142,41,124. D'45,429,57,564,60,753. E'54,380,50,417. Syn. of Easter Bergamot.									
<i>Tertrecoquer.</i> K'32,143. D'49,700. Syn. of Calsooy.									
<i>Tertolan.</i> L. Syn. Sucre d'Automne de Tertolan, Sucre de Tertolan, Sucre Vert d'Automne de Tertolan.	Hol.	rp	ms	gru	mj	ap		m	Originated in Holland; described by Verger. In the experimental orchard at Agassiz, B. C.
<i>Tessie.</i> EFABC'00.									
<i>Tete de Chat.</i> D'00,716. Syn. of Catillac.									
<i>Teton de Venus.</i> F276. Syn. of Catillac.									
<i>Teton de Venus.</i> Pr112. K'32,142. Gen F'33,197. Syn. of Du Bur.									
<i>Teton de Venus.</i> D'00,772. Syn. of Glozil.									
<i>Thatcher.</i> R. Syn. Anthony Thatcher.									Published in Transactions of the Indiana Horticultural Society, 1875, p. 42.

The Dean. JVL'90/02.	N. C.?	vi	gyru	cojm	v	vg	me	Cultivated for many years at Oak Ridge, N. C.
<i>The Double Flower.</i> Pr107. Syn. of Double Flower.								
<i>The Fairest or Supreme.</i> Pr26. Syn. of Beauty (Sum.)								
<i>Thellens.</i> R. Syn. Paul Thellens.								Published by Magazine of Horticulture, 1852, p. 474.
<i>The Marquis.</i> EFABC'00. Syn. of Marquise.								
<i>The My God Pear.</i> Pr37. D'60/656. Syn. of Mon Dieu.	Belg.	obl	gyru	cojm	v	g-vg	m	Supposed to have originated with Dr. John Van Mons in 1837.
<i>Theodore.</i> E'54,385. Syn. Theodore Van Mons.								
<i>Theodore Van Mons.</i> MassH'53,17. Agr'54,245. Hort'54,79/59,32. E'54,385/59,411. D'75,551/69,807. Cult'58,110. CGenH'11. HEH&B'7a. T'75,267, 85,285/97,465. Syn. of Theodore.								
<i>The Prince.</i> L. Syns. Poire de Prince, The Prince's Pear.	Fr.	r	yr				me	
<i>The Prince's Pear.</i> Pr55. Syn. of The Prince.								
<i>The Princess.</i> Pr11. D'60,818. Syn. of Muscat Robert.								
<i>Therese.</i> CanH'90,10,11. GHM&S'90. Syn. Bonne Therese.	Fr.	rov	gyr	djm	sp		m	Originated in Malines, France.
<i>Therese Aupier.</i> AHort'70,75. A'71,55. Dup136. Agr'75,381. T'75,556/85,572/97,716. Mich'75,283. EA'B'94. A'H'95,5. Syn. of Aupier.								
<i>Therese Kwajak.</i> MagoH'53,151. D'60,888. Syn. of Kumps.								
<i>The Rose Pear.</i> Pr28. D'60,863. Syn. of Rose (Sum.)								
<i>The Roussillet.</i> D'60,843. Syn. of Summer King.								
<i>The Toco Sisters.</i> D'60,736. Syn. of Sisters.								
<i>Thick Twirl.</i> CanEx'FR'98,139.	Belg.	rob	gyru	cojm	s	g	m	Not described. Raised by Dr. John Van Mons. Fruited in 1844.
<i>Thellens.</i> R. Syns. Paul Thellens, Paul Thellens.			gbu	jn	sp		l	Raised by Juse Thierard, Bethel, France.
<i>Thierard.</i> L. Syn. Lydia Thierard.	Fr.	r						
<i>Thierard.</i> D'60,478. Syn. of Annelle.								
<i>Thintwig.</i> Ch. CanEx'FR'96,136. Syns. Limbertwig, Smolemat, Tonkavetika.	Rus.							Introduced from Russia in 1879.
<i>Tonkovetika.</i> Tonkovetika.								
<i>Thirriot.</i> EFABC'00. CanEx'FR'92,379. Syns. Fondante de Thirriot, Fondante Thirriot.		obl	gy	mj	sp		m	In the experimental orchard at Agassiz, B. C.
<i>Thompson.</i> Cole167. NWFG'55,128. CGenXXVI,190. CanEx'FR'95,301. EFABC'00. Syns. Thompson's, Thompson's London, Thomson.	Eng.	obop	yr	bm	sp	g-vg	m	Named by Robert Thompson, of London Horticultural Society. Rejected by Congress of Fruit Growers, 1849.
<i>Thompson (N. H.).</i> R. Syn. Thompson of N. Hampshire.	N. H.?							
<i>Thompson of N. Hampshire.</i> MagoH'50,296. A'54,230. Syn. of Thompson (N. H.)								
<i>Thompson's.</i> K'52,168. GenF'33,197. Cult'39,66/48,53. MagoH'37,51, 40,50, 47,546. D'45,413, 57,452/60,808. M'47,93. E'54,342/59,353. F'58. T'75,279, 85,297/97,474. AOH'92,277. Syn. of Thompson.								
<i>Thompson's London.</i> L.9. Syn. of Thompson.								
<i>Thompson.</i> WHRH'162. Syn. of Thompson.								
<i>Thornis.</i> MagoH'60,221. D'60,808.	Belg.	ov	y	ood	s	p	me	
<i>Thornis Ambrette.</i> Pr122. Syn. of Ambrette (Thornless).								
<i>Thorny Ambrette.</i> Pr122. D'60,658. Syn. of Ambrette.								
<i>Thorny Colmar.</i> L. Syn Colmar Epine.	Belg.	robl	ycru	mj	s	g	me	Introduced in 1854; not desirable.
<i>Thorny Rose.</i> Pr38. K'52,132/41,119. D'45,345/57,583/60,893. E'54,399/59,424. F'52. Syn. of Rose (Sum.).								
<i>Thorp.</i> D'57,553. MagoH'58,516. F'75. E'59,411. Syn. Prindle.	Vt.	obop	ybr	co		g	ml	Originated at Braddon, Vt.
<i>Thouars.</i> L. Syns. Belle de Jersey, Belle de Thouars, Belle de Prague, Belle de Thouars, Belle de Troyes, Coulon de Saint Marc, Poire St. Marc, Saint Marc.	Fr.?	obl	yr	d	s	p	l	







Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Troten Martin</i> . D'69,814. Syn. of <i>Soc.</i> <i>Trompe Cassaire</i> . Pr134. Syn. of <i>Cassaire</i> . <i>Trompe Vauz</i> . Pr121. K'21,141. E'54,389, 59,417. D'69,358. Syn. of <i>Ambrette</i> . Tros. R. Syn. Son de la Mare au Tron.									
<i>Trousseau</i> . L. Syn. Docteur Trousseau, Docteur Trousseau.	Fr.	robtp	ml	gyru	jm	va	g-vg	ml	Published in Horticultural Art Journal, 1888, p. 74. Originated at Saint Remy, France, in 1848.
<i>Trou Par</i> . DomEncIV,180. Pr120. K'32,173. MagoffH'37,49. Cult'39,66. D'45, 389, 57,500, 69,705. Cole170. B'51,305. W'g. 70. E'54,368, 59,583. T'75,556, 86,577, 97,716. Syn. of <i>Forelle</i> . <i>Trouve</i> . Pr115. K'41,125.				gy	bm	v		vl	
<i>Trouve de Montigny</i> . Pr48. GenF'37,277. MagoffH'48,198. E'54,355, 59,366. D'57, 474, 69,701. F278. Syn. of <i>Montigny</i> . <i>Trubechardy Dulle</i> . MassH'46,151. Syn. of <i>Trucherdy Dulle</i> . <i>Trucherdy Dulle</i> . A'54,230, 56,218. Syn. <i>Trubechardy Dulle</i> , <i>Trubecherdy Dulle</i> .									Rejected by Congress of Fruit Growers, 1849.
<i>Trubecherdy Dulle</i> . MagoffH'50,290. Syn. of <i>Trucherdy Dulle</i> . <i>Truckhill</i> . L. Syn. <i>Truckhill Bergamot</i> . <i>Truckhill Bergamot</i> . MagoffH'45,327. D'69,869. Syn. of <i>Truckhill</i> . <i>True Golden Beurre</i> . Pr49. Syn. of <i>Brown</i> . <i>Tuar</i> . CanH'94,293. <i>Tsarakaya</i> . Gb. Syn. of <i>Czar</i> . <i>Tucker</i> . R. Syn. <i>Tucker's Bon Chretien</i> .		rob	ml	yeru	moole		g	m	Perhaps the same as <i>Czar</i> . Tucker's Bon Chretien of Magazine of Horticulture, 1888, p. 366. Rejected by Congress of Fruit Growers, 1849.
<i>Tucker's Bon Chretien</i> . MagoffH'38,395. MassH'44,64. A'54,240. Syn. of <i>Tucker</i> . <i>Tucker Seedling</i> . R. Syn. <i>Tucker's Seedling</i> .									
<i>Tucker's Seedling</i> . MassH'44,61. MagoffH'50,296. A'54,240. Syn. of <i>Tucker Seedling</i> . <i>Tudor</i> . A'67,157.				ru	mj		vg	m	Said to be a seedling of <i>Fulton</i> , which it resembles.
<i>Tuerlincker</i> . D'69,808. Syn. of <i>Tuerlinckx</i> . <i>Tuing</i> . F277. Syn. of <i>Easton Bergamot</i> . <i>Tulipee</i> . D'69,863. Syn. of <i>Rose (Sum)</i> . <i>Tuliped or Fly-Pear</i> . Pr42. K'32,152. D'69,825. Syn. of <i>Orange Striped</i> . <i>Tulip Pear</i> . Pr42. K'41,120. Syn. of <i>Orange Striped</i> . <i>Turk</i> . MagoffH'40,390. <i>Turkish Bon Chretien</i> . W'Pr11. MassH'44,61. Cult'47,340. Pr41. MagoffH'51,34. D'69,791. Syn. of <i>Bon Chretien (Fl)</i> . <i>Turkish Pear</i> . Pr41. D'69,791. Syn. of <i>Bon Chretien (Fl)</i> . <i>Turner</i> . L. Syn. <i>Doctor Turner</i> . <i>Turner's Early</i> (of Illinois). Dup155. A'75,68. Syn. of <i>Early Rousselet</i> . <i>Twenty Fifth Anniversary</i> of <i>Leopold J.</i> D'69,809. Syn. of <i>Anniversary</i> .									Not described.
	Conn.	obtp	l	yrur	jm	va	g	me	



## Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Va Deux Ans</i> . D'66,725. Syn. of <i>Invalides</i> .									
<i>Vaet</i> . L. T'97,716. Syns. <i>Besl De St. Waast</i> , <i>Besl Va</i> , <i>Besl Vath</i> , <i>Besl Waet</i> , <i>Beurre de Beaumont</i> , <i>Beurre Vaet</i> , <i>Bezy de Saint Waast</i> , <i>Bezy Vaet</i> , <i>Bezy Waet</i> , <i>De Saint Waast</i> .									
<i>Valliant</i> . L. Syns. <i>Marechal Valliant</i> , <i>Marshall Valliant</i> , <i>Valliant</i> .	Fr.....	obtp	l	gyru	m	sv	vg	ml	Originated by M. Boissunel, of Rouen, France. In the trial orchard at Agassiz, B. C.
<i>Valsee</i> . R. Syn. <i>Senateur Valsee</i> .									
<i>Valandree</i> . D'66,724. Syn. of <i>Louvain</i> .									
<i>Valencia</i> . Gen F'33,196. D'45,378,57,436,60,880. F'224. Agr 62,183. Syn. of <i>White Doyenne</i> .									
<i>Valencia or Valencia</i> . Pr43. F'279. Syn. of <i>White Doyenne</i> .									
<i>Valentine</i> . D'69,872.	N. Y.	oblp	ml	ygr	jm	s	g	me	Originated on Long Island. Not described. In the experimental orchard at Agassiz, B. C.
<i>Valette</i> . F'283.	For.								
<i>Valfiore</i> . R. Syn. <i>Valfiore de Fontanelle</i> .									
<i>Valfiore de Fontanelle</i> . EFABC'90. Syn. of <i>Valfiore</i> .									
<i>Vallee</i> . L. Syns. <i>Roune de Keintheim</i> , <i>De Vallee</i> , <i>De Keintheim</i> , <i>Vallee Franche</i> .		obop	m	yg	j	s	p	me	
<i>Vallee Franche</i> . Pr83. Gen F'33,197. MagofH 57,51,41,887. M'38,70,46,45. Cult '29,66. K'41,134. D'45,347,57,584,60,872. Agr 54,263. E'54,400,59,425. H198. F'283. T'75,556,95,572,97,716. Syn. of <i>Vallee</i> .									
<i>Valliant</i> . Cult B'1,729. Syn. of <i>Valliant</i> .	Belg...	obop	ml	wyru	jm	s	g-vg	me	Variable in quality; sometimes fine.
<i>Van Assche</i> . MagofH 53,174. Hort 53,60. E'54,345,59,333. Agr 56,406. D'57,554,60,872. H198. F'283. Syns. <i>Van Assche</i> , <i>Van Assene</i> .									
<i>Van Assche</i> . E'54,345,59,333. Syn. of <i>Van Assche</i> .									
<i>Van Assche</i> . MagofH 42,88,47,60. W'14,161. Agr 54,263. E'54,345,59,333. D'57,554,60,872. H198. Syn. of <i>Van Assche</i> .									
<i>Van Assche</i> . E'54,345,59,333. D'57,554,60,872. Syn. of <i>Van Assche</i> .									
<i>Van Berckelaire</i> . R. Syn. <i>Eugene Van Berckelaire</i> .									
<i>Van Buren</i> . Mass H'42,5. MagofH 45,437,49,43. 400,59,425. H198. F'275. T'75,556,95,572,97,716.	Conn...	robi	m	yru	oo	s		m	Published in Magazine of Horticulture, 1867, p. 260. Raised by Governor Edwards, of New Haven, Conn. Mr. Lyon received Van Cottin 1894. Published by Field, p. 278.
<i>Van Cott</i> . NYC'90.									
<i>Van de Putte</i> . L. Syn. <i>Beurre Van de Putte</i> .	For...								
<i>Vanderpool</i> . OH 71,48. Hort 72,102.									
<i>Vanderwever</i> . Pr156.	Belg...	rp	s	yru	mb	sp	g	me	Raised by M. Gregoire, of Jodelogne, Belgium.
<i>Vanderwecken</i> . L. Syn. <i>Roussetlet Vanderwecken</i> .									
<i>Van Deventer</i> . D'69,873.	N. J.	oblp	s	gybr	jd	s	g	me	Described by Hogg in the Fruit Manual.
<i>Vandeweyer</i> . L. Syns. <i>Vandeweyer Bates</i> , <i>Van de Weyer Bates</i> .		robo	ms	ybr	bj	sp	vg	vi	
<i>Vandeweyer Bates</i> . D'19,873. Syn. of <i>Vandeweyer</i> .									

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Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Van Mons</i> No. 1218. Magoffin '42.60. D'45,372,57,570. E'54,303,50,620. Syn. of Commodore.									
<i>Van Mons</i> No. 1238. Magoffin '42.60. D'45,376,57,598,69,722. E'54,302,59,419. Syn. of Clinton.									
<i>Van Mons</i> No. 1253. Mass H'48.99. [Perhaps not disseminated]									
<i>Van Mons</i> No. 1258. Mass H'48.99. [Perhaps not disseminated]									
<i>Van Mons</i> No. 1295. Magoffin '43.388. Mass H'51.175. [Perhaps not disseminated]									
<i>Van Mons</i> No. 1325. Mass H'48.99, 51,175. [Perhaps not disseminated]									
<i>Van Mons</i> No. 1451. Mass H'48.99. [Perhaps not disseminated]									
<i>Van Mons</i> No. 1454. Mass H'48.99. [Perhaps not disseminated]									
<i>Van Mons</i> No. 1482. Magoffin '46.147. Mass H'48.99. [Perhaps not disseminated]									
<i>Van Mons</i> No. 1535. Mass H'48.99. [Perhaps not disseminated]									
<i>Van Mons</i> No. 1536. Mass H'48.99. [Perhaps not disseminated]									
<i>Van Mons</i> No. 1586. Magoffin '43.388. [Perhaps not disseminated]									
<i>Van Mons</i> No. 1590. Mass H'48.99. [Perhaps not disseminated]									
<i>Van Mons</i> No. 1602. Mass H'53.18. [Perhaps not disseminated]									
<i>Van Mons</i> No. 1825. Mass H'53.18. [Perhaps not disseminated]									
<i>Van Mons St. Germain</i> . D'60,874. Syn. of New St. Germain.									
<i>Van Mons</i> Seedling. Gal H'86,35,50.									
<i>Vannes de St. Haye</i> . Magoffin '53.146. Syn. of St. Haye.									
<i>Vanstalle</i> . L. Syn. La Vanstalle.									
<i>Vauquelin</i> . Magoffin '48.112. F283. D'60,874. T'85,572. CanEx FR '03,422. Syna. Poire Vauquelin, Saint German Vauquelin.	Fr.	oblp	m	gbru	jm	va	g	m	Originated at Rosen, France.
<i>Vantais</i> . R. Syns. Enfant Nantais, Enfant Vantais.		chop	m	yru	j	v	g	m	In the experimental orchard at Agassiz, B. C.
<i>Van Vranken</i> . D'60,849. Syn. of Secandage.									
<i>Varicoued Crasanne</i> . Pr76. Syn. of Crasane Panache.									
<i>Vareane</i> . R. Syn. Directeur Varenne.									
<i>Varuna</i> . Mass H'66,44.	Mass.								In the experimental orchard at Agassiz, B. C.
<i>Vasehanka</i> . Can H'94,291. Syn. Poire Cire.									
<i>Vauquelin</i> . Magoffin '48.112. F283. T'75,557,85,572,97,716. EF-ABC'00. CanEx FR '03,422. Syna. Poire Sentin, Poire Vauquelin, Saint Germain Vauquelin.	Rus.?		m	y			vg	me	Originated at Brookline, Mass., by Dr. S. A. Shurtliff.
<i>Vaux</i> . L. Syna. Cadet de Vaux, Cadette de Vaux.	Fr.	oblp	m	gbru	jm	va	g	l	Ripens in August, but will keep till October.
<i>Vendua d'Ere</i> . F242. Syn. of Wurtemburg.									Received from Rosen, France.
<i>Venerable</i> . R. Syn. Souvenir du Venerable de la Salle.		obtp	l	ybr	dmj	ap	g	vl	
<i>Verdasse</i> . Gen P'7,277. Syn. of Casalette.									
<i>Verdette</i> . D'60,861. Syn. of Green Sweet.									In the experimental orchard at Agassiz, B. C.

	Belg.	obtp	m	ybr	mj	sv	me	Originated with Dr. John Van Mons.
<b>Vergape.</b> P'43. Cui't 39.66. Syn. of White Doyenne.								
<b>Vervaine.</b> D'68.874. Syn. Vervaine d'Ete.								
<b>Vervaine.</b> K'41.145. D'69.770. L'17. Syn. of Gendeshelm.								
<b>Vervaine d'Ete.</b> K'41.145. D'69.770. Syn. of Gendeshelm.								
<b>Vervaine d'Ete.</b> D'68.874. Syn. of Vervaine.								
<b>Vermilion.</b> F'44. K'32.141. 41.102. D'69.698. Syn. of Brussels.								
<b>Vermilion d'Ete.</b> D'46.339. 37.514. 69.767. E'34.365. 39.421. F'280. Syn. of Jargonelle (Fr.).								
<b>Vermilion d'Automn.</b> D'69.698. Syn. of Brussels.								
<b>Vermilion d'en Haut.</b> D'68.874. T'75.637. S'S.572. 97.716. Syn. of Vermillion (Haut).								
<b>Vermilion d'Espagne d'Hiver.</b> D'68.868. Syn. of Spanish.								
<b>Vermilion d'Ete.</b> F'388. D'57.374. 69.767. Syn. of Wurttemberg.								
<b>Vermilion d'Hiver des Dames.</b> D'69.699. Syn. of Du Bur.								
<b>Vermilion d'Hiver des Dames.</b> D'69.698. A'60.HV III. 423. Syn. of Brussels.								
<b>Vermilion d'Etrangeron.</b> FGAofO 92.108. Syn. of Long.								
<b>Vermilion (Haut). L.</b> Syn. Vermilion d'en Haut.								
<b>Vermont.</b> D'68.874. AGR 91.360. Syn. Vermont Seedling.								
<b>Vermont Beauty.</b> WNYH'80.65. 90.176. 91.134. HAJ'89.70. AofH'89.151. IJH'92. 173. 96.178. CanH'93.184. AndN'95. NJH'93.78. 62.217. T'97.474. I'EI'99. 01.'02. E&B'02. BuB'. AHM'267.								
<b>Vermont Seedling.</b> D'68.874. WisH'75.09. Syn. of Vermont.								
<b>Verveine.</b> FGAofO 90.146.								
<b>Verte de Livoline.</b> R. Syn. Beurre Verte de Livoline.								
<b>Verte Longue.</b> C'193. F'766. K'32.138. 41.120. D'45.418. 37.599. 69.803. Colei'89. F'51.367. F'34.331. 70.341. H'199. T'57.537. S'S.572. 97.716. Syn. of Long Green.								
<b>Verie Longue d'Angers.</b> D'57.555. 69.760. F'283. T'85.286. 97.465. Syn. of Figue.								
<b>Verie Longue d'Aiomar.</b> F'756. Syn. of Long Green.								
<b>Verie Longue d'Aiomar.</b> MagoffH'49.448. D'69.894. T'85.282. Syn. of Long Green (Aut.).								
<b>Verie Longue d'Hiver.</b> Pr'124. D'69.753. Syn. of Echasserie.								
<b>Verie Longue de la Mayenne.</b> D'57.498. 69.760. F'280. E'79.382. Syn. of Figue.								
<b>Verie Longue de la Mayenne.</b> E'79.341. Syn. of Long Green.								
<b>Verie Longue d'Espérin.</b> D'69.894. Syn. of Long Green (Esp.).								
<b>Verie Longue Panache.</b> C'192. K'32.140. 41.128. A'54.240. E'54.331. B'51.397. F'283. D'69.894. Syn. of Long Green (Pan.).								
<b>Verie Longue Panache or Suisse.</b> F'756. EFABC'90. Syn. of Long Green (Pan.).								
<b>Verie Longue Striped or Suisse.</b> F'757. K'32.140. Syn. of Long Green (Pan.).								
<b>Verie Longue Suisse.</b> F'283. Syn. of Long Green (Pan.).								
<b>Vereulan.</b> MagoffH'56.84. Hort'58.321. D'69.875. EFABC'90. Syn. Black Beurre, Buchanan's New Spring Beurre, Buchanan's New Spring Beurre, Spring Beurre.								
<b>Vezouziere.</b> MagoffH'52.165. E'54.386. Syn. of Vezouziere.								
<b>Vezouziere.</b> MagoffH'51.472. 72.150. MassH'51.189. Syn. of Vezouziere.								
<b>Veterans.</b> L. T'97.716. Syn. Bonveau Bezi des Veterans, Bezi des Veterans, Bezi Veterans, Des Veterans, Folre Rameau, Rameau.								
<b>Vezouziere.</b> D'57.556. 69.875. A'56.88. F'283. E'59.412. FGAofO'72.12. T'75.537. 78.572. 97.716. CanH'85.32. Syn. Vezouziere, Vessouzriere.								
<b>Vicatre de Winkfield.</b> D'69.875. Syn. of Vicar.								



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Vicar. IIIH'67,139. Bull's. FES0'01,22. AHM267. Syns. Belle Adrienne, Belle Andreane, Belle de Berry, Belle Epine Dumas, Belle Heleuse, Belle Heloise, Belle Heloise Clion, Bon Papa, Bourguemester, Bourguemester, Clion, Comice de Toulon, Coquette d'Hiver, Cure, Curette, De Clion, De Monsieur Le Cure, Duc de Bordeaux, Du Cure, Dumas, Du Pradel, Epine Dumas, Grosse Allongee, Jouffroy, Le Cure, Messire d'Hiver, Missire d'Hiver, Monseigneur, Monseigneur le Cure, Pater Notre, Poire Monsieur le Cure, Pradello de Catalogue, Vicar de Winkfield, Vicar of Wakefield, Vicar of Winkfield, Winkfield.	Fr.....	oblp	l	yb	jb	a	g	ml	Was discovered in the forests of Clion, France.
Vicar Junior. MassH'72,92. Hort 75,1	Mass.								From seed of Vicar; originated by Col. M. P. Wilder.
Vicar of Wakefield. E'54,344, 39,354. IIIH'67,139. F'53. Syn. of Vicar.									
Vicar of Winkfield. K'41,139. MagoffH'43,129,200. D'45,448, 57,557, 69,875. Cole-168. B'51,310, 83,377. W'675. Hovl'47. E'54,344, 39,354. G'85. T'75,280, '85, 308, 37,481. W'61,327, 11,337, 111,299. Bull's. Syn. of Vicar.									
Vice President Delahaye. EFABC'00. Syn. of Decays.									
Vicker. MoH'86,235. AgrV'22,262. Syn. of Victor.									
Vicomte de Delahaye. F'283. Syn. of Spoelberch.									
Vicomte de Spoelberch. K'32,199, 41,106. MagoffH'46,283. Hovl'13. E'54,385, '59, 412. D'57,558, 69,877. T'75,293, 85,311, 97,484. Syn. of Spoelberch.									
Vicomte de Spoelberch. MagoffH'45,370. B'51,319. Hovl'13. Agr'54,251.									
Victor. SBrv'01. Agr'92,262. A'95,73. BBL. CanExFR'95,392. IIIH'96,178,194. Syns. Miller's Victor, Vicker.	Pa.								Taken to Missouri by Samuel Miller; introduced by Stark Bros.
Victor Hugo. EFABC'00. Syn. of Hugo.	Eng.							l	Raised by Rev. John Huysh.
Victoria. MagoffH'38,276,146. CanExFR'96,136.									Introduced from Russia in 1879.
Victorina. D'69,773. Syn. of Glout Morceau.	Rus.	t		yg	cog	v	p		
Victorina. Gb. Nob'90,130. IaB3. IIIH'92,172. IaH'94,170. MichB104. EFABC'00. Syn. Victorina Mngoplodnaya.									
Victorina Mngoplodnaya. Gb. Syn. of Victorina.									
Vidovka. EFABC'00.									
Vienne. R. Syns. Triomphe de Vienne, Triumph.	Fr.			ey	bj	s	vg	me	In the experimental orchard at Agassiz, B. C.
Vigier. R. Syn. Schuching Vierry.									Fruited at Hamilton, Ontario, in 1887.
Vigne. P'58. K'41,122. MagoffH'43,132. Syns. Demoiselle, Poire de Vigne, Vine or Lady's Vine Pear, Vigne Demoiselle, Vine or Dame.		t		ru	m			m	Shown by Robert Manning in 1846.
Vigneau. R. Syn. Secretary Alfred Vigneau.									In the experimental orchard at Agassiz, B. C.
Vigne Demoiselle. P'58. Syn. of Vigne.									
Vignes. D'69,733. Syn. of Hardemont (Aug.).									
Vigneuse d'Esperren. F'23. Syn. of Vigneuse.									



Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Von Zuger</i> . D'98,877. Syn. of <i>Zuger</i> .									
<i>Voronezh</i> . R. Syn. Bergamotte de Voronezh.									Published by Canadian Horticulturist, 1894, p. 231.
<i>Voronesh</i> No. 18. CanExFR 96,136. EFABC'00. [Not named and disseminated.]									
<i>Voronesh</i> No. 28. CanExFR 96,136. EFABC'00. [Not named and disseminated.]									
<i>Voronesh</i> No. 102. CanExFR 96,136. EFABC'00. [Not named and disseminated.]									
<i>Voscoraya</i> . Gh. CanExFR 96,136. Syn. of <i>Waxey</i> .									
<i>Vostoraya</i> . Gh. IaH 85,323. Syn. of <i>Waxey</i> .	Rus.?								
<i>Waduti</i> . L. Syn. Bergamot Veduti.									
<i>Wadleigh</i> . Colei54. MagoffH 54,81. D'57,558, '69,577. F275. T'75,557, '85,573, '97,716. A 79,83.	Rus.?								
<i>Wael</i> . R. Syn. De Wael.	N.H.	r	m	yr	dgjm	sp	g	me	Introduced from Russia in 1892.
<i>Wagelwater</i> . L. Syn. Premices de Wagelwater.									
<i>Wales</i> . R. Syn. Prince of Wales.									
<i>Walker</i> . MagoffH 49,193, '98,533. AgR'54,245. A'54,162. E'64,396, '99,412. D'57,558, '69,877. F283. CoenX1,174. T'75,557, '85,573, '97,717. Syns. Amande regenerie, No. 135 Van Mons.	Belg.	robop	ms	yr	jm	s	g-vg	m	Published in Magazine of Horticulture, 1893, p. 523.
<i>Walker's Seedling</i> . MassH 90,50. D'69,818. T'75,557, '85,573, '97,717. Syn. of Mount Vernon.		oblp	l	gyer	oajm	va	v-vg	m	Published in Annals of Horticulture, 1890, p. 202.
<i>Walnut</i> . WHRI,64.									Raised by Dr. John Van Mons.
<i>Ward</i> . MagoffH 36,79. Syn. Ward's Bell Pear.									Shown at meeting of Cincinnati Horticultural Society, 1890, by J. R. Jackson.
<i>Ward's Bell Pear</i> . SW. Syn. of Ward.									Cultivated by Silas Wharton in 1824.
<i>Warden</i> . K 32,151, '41,129. MagoffH 43,132. Syn. Brown Warden.									
<i>Warden</i> . A 75,102, '79,81. IndH 75,42. HMHS15,16. Syn. of Pickering.		t	m	yr				m	Not described.
<i>Warmsley</i> . R. Syn. Warmsley Grange.									
<i>Warmsley Grange</i> . Cult 39,66. Syn. of Warmsley.									
<i>Warner</i> . NebH 90,129. IaH 94,169, '96,161, '99,80. BBL. WisH 03,172. Syn. Warner's Seedling.	Ind.		m				g	m	Origin with Dr. Boor, of Henry County, Ind., in 1822.
<i>Warner's Seedling</i> . IndH 79,170,85,123. IUH 92,172. NJH 93,78. Syn. of Warner.									Introduced from Russia in 1892.
<i>Warsaw</i> . L. Syns. Bergamotte ordinaire (of Warsaw), Warsaw Bergamot.	Rus.								
<i>Warsaw Bergamot</i> . Gh. Syn. of Warsaw.									
<i>Warswick Bergamot</i> . GenF 23,196. D'45,378, '57,456, '69,880. E'54,322, '59,336. F224. Agr 62,183. Syn. of White Doymane.		ov	m	y	jm	s	vg	me	Discovered in a hedge near Nantmaw's Creek, Delaware.
<i>Washington</i> . K 32,157, '41,134. M 38,80, '44,07, '47,71. MagoffH 43,384, '44,296, '45,84. D'45,422, '57,559, '69,878. Hort'47,174, '74,122,283. Colei57. AgR'50,94. D'51,300, '83,374. E'54,343, '59,336. IUH 92,172. W275. T'75,280, '85,298, '97,474. BL238. A H M257. Bulb 8. Syns. Naaman's Creek, Naaman's Creek, Robertson, Robinson.	Del.								
<i>Waterloo</i> . Cult 47,340. MagoffH 53,107. D'57,494, '69,747. F290. T'75,557, '85,573, '97,717. IUH 90,346. Syn. of Brabant.									

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Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
<i>Wharton's Early</i> . SW. E'54,387, '59,414. D'57,540, '60,879. MagoffH'57,518, '60,403. IIIH'63,108. AHortA'70,77. Hort'66,171. T'75,557, '85,573, '97,717. Syn. of Wharton.	R. I.	robo	m	gyru	jm	s	g	me	Origin Greenwich, R. I.
<i>Wheeler</i> . MagoffH'58,595. D'69,880. T'75,557, '85,573, '97,717.									
<i>Wheeler's New St. Michael</i> . E'54,320, '59,338. Syn. of Dearborn Seedling.									
<i>Wheldon</i> . AGR'83,127. Syn. of Wheldon.	Mass.	obtp	ml	ygru	gmb	ap	g-yg	me	Origin with W. W. Wheldon, Concord, Mass.
<i>Wheldon's McLeellan</i> . Mass'64,42. D'69,880. Syns. McLeellan, Wheldon, Wheldon's McLeellan.									
<i>Wheldon's McLeellan</i> . D'69,880. Syn. of Wheldon.									
<i>Whipple</i> . WHRI'65. Syn. of Sheldon.	Conn.	oval	m	ybru	jm	ap	g-yg	l	Originated at New Haven, Conn.
<i>White</i> . I. Syn. White's Seedling.									
<i>White and Gray Monsieur J. de P62</i> . Syn. of Mesaire.									
<i>White and Gray Monsieur John</i> . P'62. Syn. of Mesaire.									In the experimental orchard at Agassiz, B. C.
<i>White Autumn</i> . EFABC'00.									
<i>White Autumn Beurre</i> . GenF'33,196. D'45,378, '57,436, '60,880. HovI'85. E'54,322, '53,336. F'224. AGR'62,183. Syn. of White Doyenne.			s	yg	j	v			Grown in Europe for making perry.
<i>White Beard</i> . DomEncIV,180.									
<i>White Beurre</i> . GenF'33,196. Cult'44,36. D'45,378, '57,436, '60,880. HovI'85. E'54,322, '53,336. F'224. AGR'63,183. T'97,717. Syn. of White Doyenne.									
<i>White Butter</i> . DomEncIV,185. GarCal'57. IIIH'68,311. Probably a syn. of White Doyenne.									
<i>Whitecap</i> . DomEncIV,180.		r					p		Good for perry.
<i>White Dean</i> . E'54,322, '59,336. AGR'62,183. Syn. of White Doyenne.	Fr.	obo	ml	wyr	bm	v	b	ml	Downing says: "Unquestionably one of the most perfect of autumn pears." Where the White Doyenne succeeds, it is always best. Unfortunately it cracks and is otherwise imperfect some seasons. Its numerous synonyms (60 all told) indicate its great popularity.
<i>White Doyenne</i> . F'743. Cult 39,66, 44,36. IndF'40,136,182. D'45,378, '57,436, '60,880. Colet'65. G'85. HovI'85. AGR'50,96. Hort'54,138,56,406. H'201. F'224. WnI, 336,11,336,111,269. T'97,478. AHM'268. Syns. A Courtie queue, Bergoloo, Beurre Blanc, Beurre blanc, Beurre blanc d'Automne, Beurre Doyenne Blanc, Beurre Doree, Beurre Du Roi, Blanc, Bonne-ente, Burgalue, Butter, Butterbirne, Butter Pear, Butter Pear (of Philadelphia), Carlisle, Citron de Septembre, Common Doyenne, Dean's, Deschampsbirne, Die Weisse Herbst Butterbirne, Doyenne, Doyenne Blanc, Doyenne blanc, Doyenne White, Edwige, Fall Butter, Garner or Gardner, Kaiserbirne, Kaiser d'Automne, Monsieur, Neige Blanche, Nouvelle d'Ouef, Passe Colmar d'Automne, Pine Pear, Poire de Limon, Poire de Neige, Poire de Seigneur, Poire de Simon, Poire du Doyen, Poire Monsieur, Poire Neige, Reigner, Reigner, St. Michael, Saint Michel blanc, St. Michael (of Boston), St. Michael (of New York), St. Michel, Saint Michel, Snow Pear, Sublime Garnotte, Valencia, Valencia or Valencia, Virgalieu, Virgalieu (of New York), Virgaloo, Virgaloo, Virgoulouse, Warwick Bergamot, Weisse Herbst Butterbirne, White Autumn Beurre, White Beurre, White Butter, White Dean, White Deschampsbirne, White or Autumn Butter, Yellow Butter.									













Catalogue-index of the known varieties of pears referred to in American publications from 1804 to 1907—Continued.

Name of pear.	Origin.	Form.	Size.	Color.	Texture.	Flavor.	Quality.	Season.	Remarks.
Yat. Pr194. Syn. of Yat. Yule. MassH'44,61. K'41,153. D'45,422, '57,585, '69,886. MagoH'50,296. E'54,401, '59,425. A'54,240. F283. Hort'72,592. CanExFR'03,421. Syn. of Yat. Zache. St. MichB177,187,194. Zakarna. FG Aofo'83,223. Syn. of Sugar. Zappa. R. Syn. Bergamot Zappa.		robl	m	yr	g		p	m	
Zarskala. IaH'80,61. Zephirin Gregoire. MagoH'53,40, '54,402. Hort'53,30, '54,78, '61,318. Agr'54,245. E'54,388, '59,416. WHR11,404. D'57,562, '69,886. Cult'58,13. CGenX, 398. T'75,294, '85,312, '97,483. MVH18'83,131. Synus. Zephyrin Gregoire, Zephyrin Louis Gre- goire. Zepherin Louis. D'69,886. Syn. Zephyrin Louis Gregoire. Zepheria Louis Gregoire. D'57,562, '69,886. E'59,416. T'75,558, '85,373, '97,718. Syn. of Zephyrin Louis. Zephyrine Gregoire. F283. Syn. of Zephyrin Gregoire. Zephyrin Louis Gregoire. F283. Syn. of Zephyrin Gregoire. Zoar. Agr'54,293. Synus. Zoar Beauty, Zoar Seedling, Zoar Superb. Zoar. ReaH'01,113,168. MagoH'47,110. E'54,347, '59,556. D'57,562, '69,887. H204. F275. A'69,295. JH1'83,168. CGenXVI,174. T'75,558. Syn. of Zoar. Zoar F1A. E'54,401, '59,425. F275. Zoar Seedling. Cofo'152. E'54,347, '59,556. D'57,562, '69,887. Syn. of Zoar. Zoar F1A. WHR11,404. Syn. of Zoar. Zoar F1A. Cofo'152. GHM&S'90. CNC'94. AndN'96. CanExFR'96,136. EF- ABC'00. Zuckerbrun. Ob. FGAofo'83,223. CanExFR'96,136. EFABC'00. AHM268. Syn. of Sugar. Zuckerbrun Grosse. Ob. Syn. of Large Sugar. Zugter. L. Syn. Van Zuger. Zurich. L. Syn. Sucre de Zurich. Zurtek. L. Syn. Beurre de Zurich.	Rus.? Belg.	rp	m	gyru	mj	p	g-vg	m	Published in Magazine of Horti- culture, 1851, p. 473, as B. Zappa. Not described by M. Gregoire, of Jodoigne, Belgium.
	Belg.	robo	m	gybru	mj	sp		l	Raised by M. Gregoire.
		ap	m	yeru	gj	sp	g	e	
	Amer.	obo	s	g				m	
		obl	l	gbr	m		g	l	Described by California Nursery Co., 1883, p. 15.
	Belg. For.	rp	m	yeru	jm	sp	vg	me	Published in Magazine of Horti- culture, 1843, p. 131. Published by F. Ald, p. 278.
	For.								

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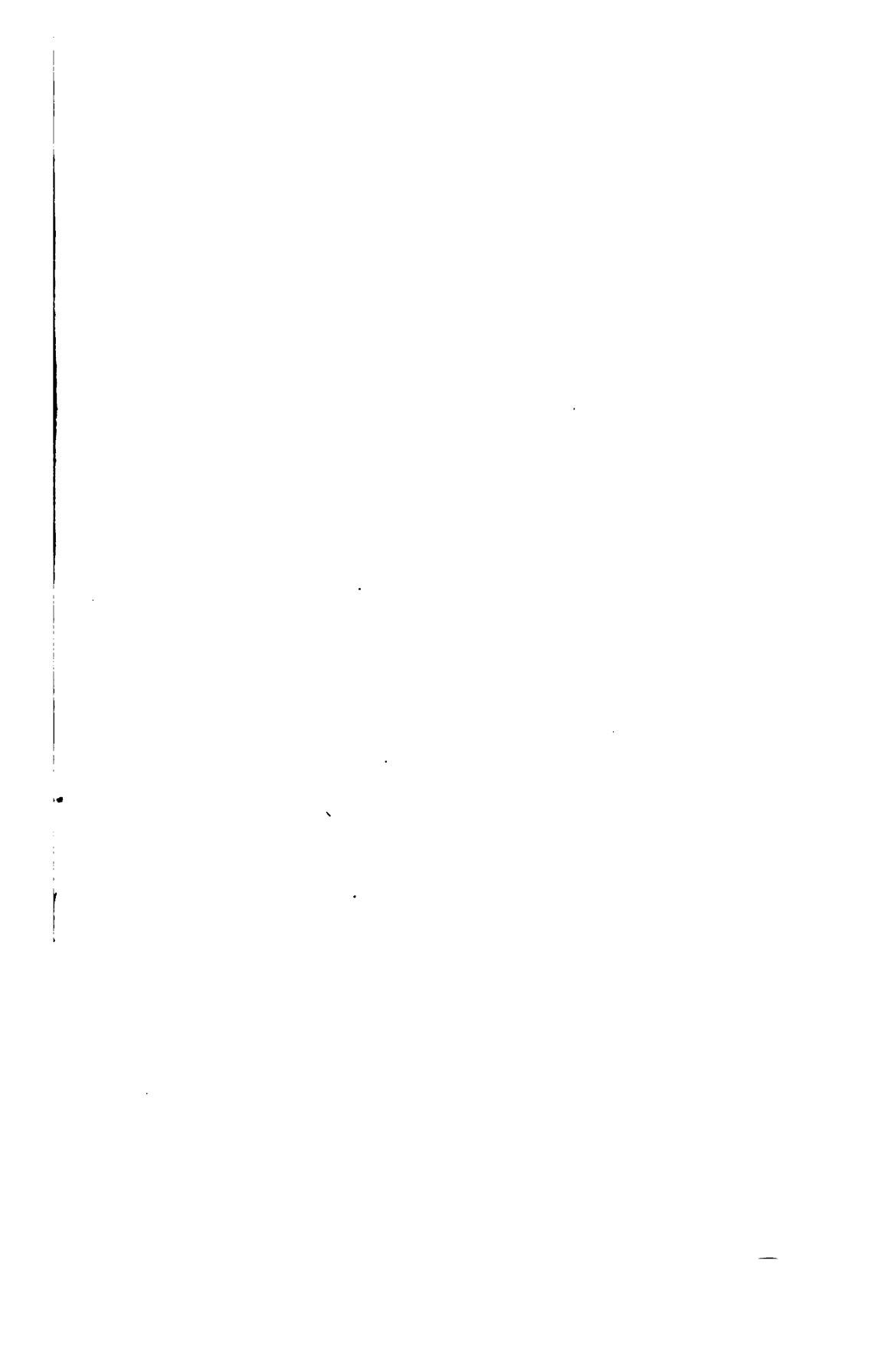


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